

|                      | Interní paměť | Typ karty    | Max. kapacita | Podsvícení  | ID3 tagy |
|----------------------|---------------|--------------|---------------|-------------|----------|
| DAISY DIVA MP3       | 64 MB         | CompactFlash | 512 MB        | ne          | ano      |
| DAISY MusicPen       | 64 MB         | -            | -             | ano (slabé) | ano      |
| Grundig SP4101       | 32 MB         | 2x SD/MMC    | 256 MB        | ano         | ano      |
| TEAC MP-5000         | 96 MB         | -            | -             | ne          | ano      |
| Thomson LYRA PDP2222 | 32 MB         | SD/MMC       | 128 MB        | ne          | ne       |

| Dálkové ovl. | Baterie       | Nutné ovla | Hmotnost | Cena vč. DPH | K testu poskytla firma |
|--------------|---------------|------------|----------|--------------|------------------------|
| ne           | 1x AA         | ne         | 68 g     | 4,190 Kč     | VasePC.C www.vasepc.cz |
| ne           | 1x AA         | ne         | 46 g     | 4,590 Kč     | VasePC.C www.vasepc.cz |
| ne           | 1x AA         | ano        | 107 g    | 7,110 Kč     | Grundig www.grundig.cz |
| ano          | interní li-io | ano        | 64 g     | 8,640 Kč     | ELAP www.elap.cz       |
| ne           | 2x AAA        | ano        | 68 g     | 4,900 Kč     | Thomson www.thomson.cz |

| <b>Novinka</b> |     | <b>Mechanika CD-ROM</b> | <b>Poprvé</b> | <b>Výkon (50%)</b> | <b>Formáty (20%)</b> | <b>Konstrukce (10%)</b> |
|----------------|-----|-------------------------|---------------|--------------------|----------------------|-------------------------|
| Ne             | 1.  | ASUS CD-S500            | May - 2001    | 90.5               | 97.0                 | 76.5                    |
| Ne             | 2.  | LITE-ON 626S            | Jul - 2001    | 88.5               | 95.0                 | 76.5                    |
| Ne             | 3.  | SAMSUNG SC-152          | May - 2001    | 90.7               | 95.0                 | 64.5                    |
| Ano            | 4.  | Creative CD5233E        | Sep - 2001    | 89.7               | 95.0                 | 66.5                    |
| Ano            | 5.  | Memorex CD-Maxx 52      | Sep - 2001    | 89.2               | 97.0                 | 76.5                    |
| Ne             | 6.  | Cyber Drive 482D        | Jul - 2001    | 80.1               | 95.0                 | 64.5                    |
| Ne             | 7.  | ARTEC ACD-502           | Sep - 2000    | 79.3               | 97.0                 | 74.7                    |
| Ne             | 8.  | ACER CD 650P            | Sep - 2000    | 78.7               | 88.0                 | 76.5                    |
| Ne             | 9.  | SONY CDU5211            | May - 2001    | 73.7               | 95.0                 | 76.5                    |
| Ne             | 10. | LITE-ON LTN-525         | May - 2000    | 79.2               | 86.0                 | 79.0                    |
| Ne             | 11. | DELTA OIP-CD4800A       | May - 2000    | 67.5               | 88.0                 | 76.5                    |
| Ne             | 12. | SAMSUNG SC-148BE        | Nov - 1999    | 75.3               | 86.0                 | 54.5                    |
| Ne             | 13. | TOSHIBA XM-6702B        | May - 2000    | 66.7               | 89.0                 | 64.5                    |
| Ne             | 14. | LITE-ON LTN-483         | Nov - 1999    | 63.9               | 89.0                 | 79.0                    |
| Ne             | 15. | TEAC CD-540E            | Nov - 1999    | 63.2               | 88.0                 | 64.5                    |
| Ne             | 16. | Mitsumi FX4820T         | Nov - 1999    | 60.2               | 86.0                 | 67.0                    |
| Ne             | 17. | Mitsumi FX4010M         | Sep - 1999    | 62.0               | 86.0                 | 67.0                    |
| Ne             | 18. | Creative CD4834E        | Feb - 2000    | 61.1               | 86.0                 | 66.5                    |

| Cena (10%) | Body celkem | Cena vč. DPH | Firma                     |
|------------|-------------|--------------|---------------------------|
| 76.5       | 85.5        | 1,690 Kč     | AT Computers              |
| 88.9       | 85.3        | 1,455 Kč     | KARMA Czech, a.s.         |
| 81.4       | 84.5        | 1,590 Kč     | LIBRA Electronics, s.r.o. |
| 82.9       | 82.8        | 1,559 Kč     | Actebis Computer, s.r.o.  |
| 73.0       | 82.6        | 1,773 Kč     | Actebis Computer, s.r.o.  |
| 100.0      | 81.0        | 1,293 Kč     | KARMA Czech, a.s.         |
| 75.7       | 79.7        | 1,708 Kč     | AT Computers              |
| 66.0       | 77.3        | 1,959 Kč     | Acer Computer             |
| 81.4       | 76.5        | 1,590 Kč     | AT Computers              |
| 56.1       | 75.9        | 2,306 Kč     | Actebis Computer, s.r.o.  |
| 75.7       | 72.1        | 1,708 Kč     | ASBIS CZ, s.r.o.          |
| 55.2       | 71.3        | 2,342 Kč     | LIBRA Electronics, s.r.o. |
| 59.2       | 69.0        | 2,184 Kč     | AT Computers              |
| 57.1       | 68.9        | 2,263 Kč     | Actebis Computer, s.r.o.  |
| 61.3       | 68.7        | 2,111 Kč     | ELAP, s.r.o.              |
| 64.7       | 68.2        | 2,000 Kč     | LOPO, s.r.o.              |
| 69.0       | 67.7        | 1,875 Kč     | LOPO, s.r.o.              |
| 61.9       | 67.0        | 2,090 Kč     | LOPO, s.r.o.              |

| Rychlost | Rozhraní          |
|----------|-------------------|
| 50 ×     | EIDE (UDMA-33)    |
| 52 ×     | EIDE (UDMA-33)    |
| 52 ×     | EIDE (UDMA-33)    |
| 52 ×     | EIDE (PIO Mode 4) |
| 52 ×     | EIDE (UDMA-33)    |
| 48 ×     | EIDE (UDMA-33)    |
| 50 ×     | EIDE (UDMA-33)    |
| 50 ×     | EIDE (UDMA-33)    |
| 52 ×     | EIDE (UDMA-33)    |
| 52 ×     | EIDE (UDMA-33)    |
| 48 ×     | EIDE (UDMA-33)    |
| 48 ×     | EIDE (PIO Mode 4) |
| 48 ×     | EIDE (UDMA-33)    |
| 48 ×     | EIDE (UDMA-33)    |
| 40 ×     | EIDE (UDMA-33)    |
| 48 ×     | EIDE (UDMA-33)    |
| 40 ×     | EIDE (UDMA-33)    |
| 48 ×     | EIDE (PIO Mode 4) |





| Název CDRW           | Rychlost CDR/CDR W/CD-ROM | Zápis na CDR (průměr) | Zápis na CDRW (průměr) | Čtení z CD-ROM (průměr) | Overburning |
|----------------------|---------------------------|-----------------------|------------------------|-------------------------|-------------|
| Teac CD-W540E        | 40/12/40                  | 22.8 x                | 10.8 x                 | 37.1 x                  | 1           |
| LG GCE-8320B         | 32/10/40                  | 21.0 x                | 9.2 x                  | 31.1 x                  | 1           |
| Plexwriter PX-W4012A | 40/12/40                  | 23.0 x                | 10.9 x                 | 30.9 x                  | 1           |
| Lite-On LTR-40125S   | 40/12/48                  | 24.8 x                | 11.1 x                 | 36.6 x                  | 1           |
| Asus 4816A           | 48/16/48                  | 29.2 x                | 14.4 x                 | 36.7 x                  | 1           |

| CD Text | RAW<br>DAO | Ochrana<br>zápisu | Vyrovnávací<br>paměť | Verze<br>firmware | Cena vč.<br>DPH (Kč) |
|---------|------------|-------------------|----------------------|-------------------|----------------------|
| 1       | 1          | Write-Proof       | 8 MB                 | 1.0B              | 3,202                |
| 1       | 1          | Super-Link        | 8 MB                 | 1.01              | 2,894                |
| 1       | 1          | Burn-Proof        | 4 MB                 | 1.01              | 5,050                |
| 1       | 1          | Smart-Burn        | 2 MB                 | ZSOJ              | 2,405                |
| 1       | 1          | FlextraLink       | 2 MB                 | 0.8               | 3,861                |



|                        |  |  |  |          |
|------------------------|--|--|--|----------|
| Výrobce                | Apacer   | Fujitsu Siemens Computer   | QDI  |          |
| Název                  | HandyDrive   | MemoryBird   | USBDISK  |          |
| Kapacita (MB)          |  | 128  | 128  | 128      |
| Rychlost čtení (KB/s)  |  | 842  | 920  | 727      |
| Rychlost zápisu (KB/s) |  | 492  | 480  | 735      |
| Přístupová doba (ms)   |  | 5  | 5  | 44       |
| Záruka (roky)          |  | 1  |  | 2        |
| Cena vč. DPH           |  | 3,080 Kč   |  | 3,068 Kč |
| K testu poskytla firma | AT Computers<br><a href="http://www.atcomp.cz">www.atcomp.cz</a> | Fujitsu Siemens Computer<br><a href="http://www.fujitsu-siemens.cz">www.fujitsu-siemens.cz</a> | AT Computers<br><a href="http://www.atcomp.cz">www.atcomp.cz</a> |          |

|                 |            |     |
|-----------------|------------|-----|
| Transcend       | TwinMOS    |     |
| USB Flash Drive | MobileDisk |     |
|                 | 128        | 128 |
|                 | 870        | 842 |
|                 | 410        | 800 |
|                 | 70         | 4   |

|  |  |
|--|--|
| Tespo  | LEVI   |
| <a href="http://www.tespo.com">www.tespo.com</a> | <a href="http://www.levi.cz">www.levi.cz</a> |

| Název karty  | Původní<br>frekvence<br>jádra CPU | Původní<br>frekvence<br>paměti |
|--|-----------------------------------|--------------------------------|
| WinFast A250 Ultra TD MyVIVO Edition                     | 300 MHz                           | 650 MHz                        |
| Gainward GeForce4 PowerPack ! Ultra/750 XP Golden Sample | 300 MHz                           | 650 MHz                        |
| MSI G4Ti4600-VTD   | 300 MHz                           | 660 MHz                        |
| ABIT Siluro GF4 Ti4600                                   | 300 MHz                           | 650 MHz                        |
| Inno3D Tornado GeForce4 Titanium                         | 300 MHz                           | 650 MHz                        |
| Sparkle GeForce4 Ti4600 Platinum                         | 300 MHz                           | 680 MHz                        |
| Asus V8640 Ultra TD                                      | 300 MHz                           | 650 MHz                        |
| Původní referenční hodnoty pro GeForce4 Ti4600           |                                   |                                |

| Testovaná<br>kombinace<br>jádro/paměť | 3DMark2001<br>1024x768x32 | Quake III<br>1600x1200x32 | Max Payne 1024x768x32<br>max. detail, no FSAA,<br>anisotropic filtering | Evolva<br>bumpmapped<br>benchmark | Záruka    |
|---------------------------------------|---------------------------|---------------------------|---|-----------------------------------|-----------|
| 325/740                               | 12589                     | 150.1                     | 66.6  | 172.4                             | 24 měsíců |
| 315/740                               | 12513                     | 148.7                     | 66.4  | 170.1                             | 36 měsíců |
| 305/730                               | 12382                     | 143.6                     | 65.9  | 166.1                             | 36 měsíců |
| 305/730                               | 12380                     | 144.1                     | 65.8  | 166.1                             | 24 měsíců |
| 305/730                               | 12369                     | 143.8                     | 65.9  | 166.3                             | 24 měsíců |
| 300/700                               | 12326                     | 141.8                     | 66.1  | 159.1                             | 24 měsíců |
| 305/690                               | 12278                     | 140.6                     | 65.6  | 164.5                             | 36 měsíců |
|                                       | 12087                     | 135.9                     | 65.3  | 158.7                             |           |

|              | Do testu     |
|--------------|--------------|
| Cena vč. DPH | poskytl      |
| 11,230 Kč    | Levi         |
| 14,018 Kč    | ProCA        |
| 11,784 Kč    | 100Mega      |
| 10,890 Kč    | eXtraPoint   |
| 11,070 Kč    | Levi         |
| 12,990 Kč    | ELAP         |
| 15,484 Kč    | AT Computers |

Název karty

ABIT Siluro GF4 Ti4600

Inno3D Tornado GeForce4 Titanium

MSI G4Ti4600-VTD

WinFast A250 Ultra TD MyVIVO Edition

\* údaj poskytnutý výrobcem

Grafický čip

nVidia GeForce4 Ti4600

nVidia GeForce4 Ti4600

nVidia GeForce4 Ti4600

nVidia GeForce4 Ti4600

| Paměť  | Max. horizontální<br>frekvence při<br>1024x768x32 | Konfigurace výstupů          | Verze<br>ovladače<br>na CD | 3DMark2001<br>1024x768x32 |
|--------|---|------------------------------|----------------------------|---------------------------|
| 128 MB | 200 Hz*   | D-SUB, DVI-I, S-VIDEO        | 27.50                      | 11072                     |
| 128 MB | 170 Hz*   | D-SUB, DVI-I, S-VIDEO        | 28.90                      | 11195                     |
| 128 MB | 120 Hz*   | D-SUB, DVI-I, S-VIDEO (VIVO) | 30.00                      | 11224                     |
| 128 MB | 200 Hz*   | D-SUB, DVI-I, S-VIDEO (VIVO) | 29.42                      | 11193                     |

| Quake III<br>1024x768x32 | Quake III<br>1600x1200x32 | Max Payne 1024x768x32<br>max. detail, no FSAA,<br>anisotropic filtering | Evolva<br>normal<br>benchmark | Evolva<br>bumpmapped<br>benchmark | Počet CD |
|--------------------------|---------------------------|---|-------------------------------|-----------------------------------|----------|
| 230                      | 131.7                     | 62.7  | 250.6                         | 160.3                             | 1        |
| 229.8                    | 131.5                     | 72.6  | 248.8                         | 158.3                             | 5        |
| 231                      | 133.8                     | 66.7  | 235.5                         | 122.4                             | 10       |
| 232.3                    | 131.8                     | 72.4  | 249.2                         | 164.2                             | 7        |



| DVD přehrávač | Plné hry | Další software  |
|---------------|----------|---|
| Ano           |          | 0 Graphic Max, 3Deep  |
| Ano           |          | 1 Power Director SE   |
| Ano           |          | 3 3 Deep, PC-cillin 2002, Virtual Drive, RestoreIT, WinProducer, Wincoder |
| Ano           |          | 3 WinFox V2.0, My VIVO, 3Deep, Colorific, Cult 3D, Videowave              |

| Dokumentace      | Záruka    | Cena vč. DPH | K testu<br>poskytla firma |  |
|------------------|-----------|--------------|---------------------------|--|
| anglická         | 24 měsíců | 10,890 Kč    | eXtraPoint                | <a href="http://www.extrapoint.cz">www.extrapoint.cz</a> |
| stručná anglická | 24 měsíců | 11,070 Kč    | Levi                      | <a href="http://www.levi.cz">www.levi.cz</a>             |
| anglická         | 36 měsíců | 11,784 Kč    | 100Mega                   | <a href="http://www.100mega.cz">www.100mega.cz</a>       |
| anglická         | 24 měsíců | 11,230 Kč    | Levi                      | <a href="http://www.levi.cz">www.levi.cz</a>             |

| Název karty  | čip                    |
|--|------------------------|
| Asus V8170 DDR   | nVidia GeForce4 MX440  |
| AsusV8420  | nVidia GeForce4 Ti4200 |
| Gainward GeForce4 PowerPack ! Ultra/650                  | nVidia GeForce4 Ti4200 |
| Gainward GeForce4 PowerPack ! Pro/650 XP Golden Sample   | nVidia GeForce4 MX460  |
| Gainward GeForce4 PowerPack ! Ultra/750 XP Golden Sample | nVidia GeForce4 Ti4600 |
| Hercules 3D Prophet 7500 DDR 64 MB                       | ATI Radeon 7500        |
| Hercules 3D Prophet 8500 LE 128 MB                       | ATI Radeon 8500 LE     |
| Hercules 3D Prophet 8500 128 MB                          | ATI Radeon 8500        |
| WinFast A250 LE TD MyVIVO Edition                        | nVidia GeForce4 Ti4200 |
| WinFast A250 TD MyVIVO Edition                           | nVidia GeForce4 Ti4400 |

| paměť  | Max. horizontální<br>frekvence při<br>1024x768x32 | Konfigurace výstupů            | 3DMark2001<br>1024x768x32 | Quake III<br>1024x768x32 |
|--------|---|--------------------------------|---------------------------|--------------------------|
| 64 MB  | 200 Hz  | D-SUB, S-VIDEO                 | 5345                      | 120                      |
| 128 MB | 200 Hz  | D-SUB, DVI-I, S-VIDEO (TV-OUT) | 8374                      | 156.5                    |
| 128 MB | 200 Hz  | D-SUB                          | 8503                      | 182.7                    |
| 64 MB  | 200 Hz  | D-SUB, DVI-I, S-VIDEO (VIVO)   | 5805                      | 141                      |
| 128 MB | 200 Hz  | DVI-I, DVI-I, S-VIDEO (VIVO)   | 9213                      | 190.4                    |
| 64 MB  | 200 Hz  | D-SUB, D-SUB, S-VIDEO          | 4778                      | 115.8                    |
| 128 MB | 200 Hz  | D-SUB, DVI-D, S-VIDEO          | 7373                      | 106.4                    |
| 128 MB | 200 Hz  | D-SUB, DVI-D, S-VIDEO          | 7983                      | 170.1                    |
| 128 MB | 200 Hz  | D-SUB, DVI-I, S-VIDEO (VIVO)   | 8342                      | 157.2                    |
| 128 MB | 200 Hz  | D-SUB, DVI-I, S-VIDEO (VIVO)   | 8821                      | 176.9                    |

| Quake III<br>1600x1200x32 | Max Payne 1024x768x32<br>max. detail, no FSAA,<br>anisotropic filtering | Evolva<br>normal<br>benchmark | Evolva<br>bumpmapped<br>benchmark | Počet CD | DVD<br>přehrávač |
|---------------------------|---|-------------------------------|-----------------------------------|----------|------------------|
| 51.5                      | 40.35   | 129.7                         | 71.3                              | 4        | Ano              |
| 69.4                      | 48.77   | 181.5                         | 121.9                             | 4        | Ano              |
| 77.1                      | 48.1  | 175                           | 122.5                             | 1        | Ne               |
| 63.2                      | 41.34   | 152.5                         | 85.6                              | 4        | Ano              |
| 94                        | 49.05   | 190.5                         | 129.9                             | 4        | Ano              |
| 51.4                      | 34.26   | 138.8                         | 80.8                              | 2        | Ano              |
| 76.9                      | 41.5  | 172.2                         | 96.5                              | 2        | Ano              |
| 92.7                      | 41.57   | 182.3                         | 107.9                             | 2        | Ano              |
| 72.2                      | 48.17   | 182.2                         | 122.6                             | 6        | Ano              |
| 85.5                      | 47.92   | 189.1                         | 131.3                             | 6        | Ano              |

| Plné hry | Další software   | Dokumentace |
|----------|--|-------------|
|          | 2 Smart Doctor, Tweak Utility, Video Security                | anglická    |
|          | 2 Smart Doctor, Tweak Utility, Video Security                | anglická    |
|          | 0 E-Color Indicator, Expertool                               | anglická    |
|          | 1 E-Color Indicator, Expertool, WinCoder, WinProducer        | anglická    |
|          | 1 E-Color Indicator, Expertool, WinCoder, WinProducer        | anglická    |
|          | 0 3Deep  | česká       |
|          | 0 3Deep  | česká       |
|          | 0 3Deep  | česká       |
|          | 3 WinFox V2.0, My VIVO, 3Deep, Colorific, Cult 3D, Videowave | anglická    |
|          | 3 WinFox V2.0, My VIVO, 3Deep, Colorific, Cult 3D, Videowave | anglická    |

| Záruka    | Cena vč. DPH | Do testu poskytl |
|-----------|--------------|------------------|
| 36 měsíců | 4,386 Kč     | AT Computers     |
| 36 měsíců | 8,389 Kč     | AT Computers     |
| 36 měsíců | 5,966 Kč     | ProCA            |
| 36 měsíců | 5,844 Kč     | ProCA            |
| 36 měsíců | 15,604 Kč    | ProCA            |
| 36 měsíců | 3,953 Kč     | Guillemot        |
| 36 měsíců | 7,918 Kč     | Guillemot        |
| 36 měsíců | 10,663 Kč    | Guillemot        |
| 24 měsíců | 9,022 Kč     | ELAP             |
| 24 měsíců | 11,600 Kč    | ELAP             |

| Jméno zařízení                    | Popsáno v PC W. | Výkon kontinuálního zápisu (15%) | Výkon kontinuálního čtení (25%) | Max. výkon čtení (10%) |
|-----------------------------------|-----------------|----------------------------------|---------------------------------|------------------------|
| 1 Maxtor D740X 6L080J4            | Novinka         | 99.4                             | 96.4                            | 100.0                  |
| 2 Samsung SP80A4H                 | Novinka         | 87.8                             | 100.0                           | 71.6                   |
| 3 Maxtor D540X 4K080H4            | Novinka         | 80.9                             | 72.8                            | 78.1                   |
| 4 Western Digital WD200EB-00CPF   | Novinka         | 86.5                             | 88.6                            | 77.3                   |
| 5 Seagate Barracuda ATA IV ST340  | Listopad 01     | 85.6                             | 97.6                            | 61.6                   |
| 6 Maxtor D740X 6L040L2            | Únor 02         | 100.0                            | 95.6                            | 78.1                   |
| 7 Samsung SV4002H                 | Únor 02         | 82.4                             | 73.0                            | 70.4                   |
| 8 Seagate Barracuda ATA III ST320 | Duben 01        | 94.6                             | 90.5                            | 75.5                   |
| 9 Quantum FireBall Plus AS30      | Duben 01        | 82.5                             | 80.4                            | 78.0                   |
| 10 Seagate ST340823A              | Květen 01       | 78.7                             | 70.9                            | 61.2                   |
| 11 IBM Deskstar DLTA-307015       | Prosinec 00     | 89.5                             | 77.5                            | 78.2                   |
| 12 Samsung SV2042H                | Květen 01       | 74.7                             | 62.3                            | 73.6                   |
| 13 Western Digital WD300AB-0BPA1  | Květen 01       | 82.8                             | 50.5                            | 77.3                   |
| 14 IBM Deskstar DLTA-305020       | Prosinec 00     | 76.1                             | 66.9                            | 78.3                   |
| 15 Seagate U5 ST320413A           | Duben 01        | 76.9                             | 70.7                            | 62.9                   |
| 16 Western Digital WD205BB-00BCB  | Prosinec 00     | 68.0                             | 56.0                            | 77.2                   |
| 17 Samsung SV3002H                | Srpen 01        | 75.9                             | 67.4                            | 20.2                   |
| 18 Western Digital WD102BB-00AUA  | Leden 01        | 80.4                             | 59.1                            | 77.4                   |
| 19 Maxtor DiamondMax 51536H2      | Prosinec 00     | 46.0                             | 71.9                            | 75.6                   |
| 20 Samsung SV1021H                | Květen 01       | 67.5                             | 56.5                            | 74.0                   |
| 21 Maxtor DiamondMax 32049H3      | Prosinec 00     | 24.1                             | 61.9                            | 75.5                   |
| 22 Seagate U10 ST320423A          | Prosinec 00     | 62.4                             | 52.2                            | 41.2                   |
| 23 Western Digital WD100EB-00BHF  | Prosinec 00     | 64.9                             | 45.2                            | 77.3                   |
| 24 Western Digital WD102BA-00AGA  | Leden 01        | 63.7                             | 52.5                            | 52.7                   |
| 25 Seagate U10 ST310212A          | Prosinec 00     | 58.9                             | 49.2                            | 41.2                   |



| Cena / MB<br>(30%) | Ostatní<br>(20%) | Body<br>celkem | Cena (Kč) | K testu poskytl       | Kapacita<br>(MB) | Výkon<br>kontinuálního<br>zápisu (MB/s) |
|--------------------|------------------|----------------|-----------|-----------------------|------------------|---|
| 90.5               | 80.1             | 92.2           | 5,105     | Asbis                 | 80,054           | 23.1                                    |
| 82.2               | 81.9             | 86.4           | 5,648     | Libra Electronics     | 80,422           | 20.4                                    |
| 100.0              | 85.6             | 85.2           | 4,617     | Asbis                 | 80,026           | 18.8                                    |
| 37.9               | 83.6             | 71.0           | 3,045     | AT Computers          | 20,020           | 20.1                                    |
| 63.3               | 32.9             | 69.0           | 3,649     | Elap                  | 40,020           | 19.9                                    |
| 47.2               | 33.9             | 67.6           | 4,900     | Maxtor Europe         | 40,060           | 23.3                                    |
| 71.3               | 36.4             | 66.3           | 3,241     | Libra Electronics     | 40,060           | 19.2                                    |
| 50.1               | 32.9             | 66.0           | 2,306     | Elap                  | 20,020           | 22.0                                    |
| 30.1               | 33.9             | 56.1           | 5,915     | Asbis                 | 30,839           | 19.2                                    |
| 39.6               | 37.6             | 55.1           | 5,828     | Actebis               | 40,020           | 18.3                                    |
| 14.8               | 35.7             | 52.2           | 5,999     | Karma Czech           | 15,361           | 20.8                                    |
| 35.0               | 37.1             | 52.1           | 3,367     | Libra Electronics     | 20,411           | 17.4                                    |
| 36.9               | 39.8             | 51.8           | 4,700     | AT Computers          | 30,020           | 19.3                                    |
| 25.3               | 38.0             | 51.2           | 4,690     | Elap                  | 20,577           | 17.7                                    |
| 28.5               | 35.0             | 51.1           | 4,050     | Elap                  | 20,020           | 17.9                                    |
| 35.5               | 42.3             | 51.0           | 3,333     | Western Digital Praha | 20,525           | 15.8                                    |
| 45.6               | 35.3             | 51.0           | 3,806     | Libra Electronics     | 30,060           | 17.6                                    |
| 10.5               | 39.7             | 45.7           | 5,506     | ProCA                 | 10,005           | 18.7                                    |
| 15.2               | 41.1             | 45.2           | 5,835     | Karma Czech           | 15,367           | 10.7                                    |
| 15.4               | 39.7             | 44.2           | 3,820     | Libra Electronics     | 10,205           | 15.7                                    |
| 19.9               | 50.8             | 42.8           | 5,952     | Karma Czech           | 20,491           | 5.6                                     |
| 21.6               | 44.1             | 41.9           | 5,460     | Elap                  | 20,485           | 14.5                                    |
| 11.8               | 46.9             | 41.7           | 4,890     | ProCA                 | 10,005           | 15.1                                    |
| 10.7               | 44.3             | 40.0           | 5,542     | ProCA                 | 10,254           | 14.8                                    |
| 13.2               | 45.4             | 38.3           | 4,480     | Elap                  | 10,242           | 13.7                                    |

| Výkon kontinuálního čtení (MB/s) | Max. výkon čtení (MB/s) | Přístupová doba (ms) | Vytížení CPU (%) | Otáčky disku (ot./min) | Rozhraní | Cena za 1 MB (Kč) | Záruka (měsíce) |
|----------------------------------|-------------------------|----------------------|------------------|------------------------|----------|-------------------|-----------------|
| 40.8                             | 112.1                   | 8.2                  | 5.4              | 7,200                  | ATA/133  | 0.06              | 36              |
| 42.3                             | 80.3                    | 8.2                  | 4.0              | 7,200                  | ATA/100  | 0.07              | 36              |
| 30.8                             | 87.5                    | 11.9                 | 2.6              | 5,400                  | ATA/100  | 0.06              | 36              |
| 37.5                             | 86.6                    | 14.1                 | 3.2              | 5,400                  | ATA/100  | 0.15              | 36              |
| 41.3                             | 69.1                    | 11.9                 | 4.0              | 7,200                  | ATA/100  | 0.09              | 36              |
| 40.5                             | 87.5                    | 8.7                  | 3.7              | 7,200                  | ATA/133  | 0.12              | 36              |
| 30.9                             | 78.9                    | 10.2                 | 2.7              | 5,400                  | ATA/100  | 0.08              | 36              |
| 38.3                             | 84.6                    | 10.5                 | 4.1              | 7,200                  | ATA/100  | 0.12              | 36              |
| 34.0                             | 87.4                    | 9.7                  | 3.6              | 7,200                  | ATA/100  | 0.19              | 36              |
| 30.0                             | 68.6                    | 18.3                 | 2.3              | 5,400                  | ATA/100  | 0.15              | 36              |
| 32.8                             | 87.7                    | 10.5                 | 2.9              | 7,200                  | ATA/100  | 0.39              | 36              |
| 26.4                             | 82.5                    | 11.4                 | 2.5              | 5,400                  | ATA/100  | 0.16              | 36              |
| 21.4                             | 86.7                    | 12                   | 2.0              | 5,400                  | ATA/100  | 0.16              | 36              |
| 28.3                             | 87.8                    | 11.7                 | 2.3              | 5,400                  | ATA/100  | 0.23              | 36              |
| 29.9                             | 70.5                    | 14.6                 | 3.0              | 5,400                  | ATA/100  | 0.20              | 36              |
| 23.7                             | 86.5                    | 11                   | 1.7              | 7,200                  | ATA/100  | 0.16              | 36              |
| 28.5                             | 22.6                    | 10.6                 | 3.0              | 5,400                  | ATA/100  | 0.13              | 36              |
| 25.0                             | 86.8                    | 13.7                 | 2.0              | 7,200                  | ATA/100  | 0.55              | 36              |
| 30.4                             | 84.8                    | 15.8                 | 1.8              | 7,200                  | ATA/100  | 0.38              | 36              |
| 23.9                             | 83                      | 13.1                 | 2.0              | 5,400                  | ATA/100  | 0.37              | 36              |
| 26.2                             | 84.6                    | 15.7                 | 1.1              | 5,400                  | ATA/100  | 0.29              | 36              |
| 22.1                             | 46.2                    | 16.3                 | 1.5              | 5,400                  | ATA/66   | 0.27              | 36              |
| 19.1                             | 86.7                    | 17.4                 | 1.3              | 5,400                  | ATA/100  | 0.49              | 36              |
| 22.2                             | 59.1                    | 12.8                 | 1.5              | 7,200                  | ATA/66   | 0.54              | 36              |
| 20.8                             | 46.2                    | 17                   | 1.4              | 5,400                  | ATA/66   | 0.44              | 36              |

| Hvězdičky<br>cena/výkon | Hvězdičky<br>(výkon) | ID |
|-------------------------|----------------------|----|
| 5                       | 5                    | 24 |
| 4                       | 5                    | 22 |
| 5                       | 4                    | 25 |
| 2                       | 4                    | 23 |
| 3                       | 3                    | 19 |
| 3                       | 4                    | 21 |
| 3                       | 2                    | 20 |
| 3                       | 3                    | 12 |
| 2                       | 3                    | 11 |
| 2                       | 2                    | 17 |
| 1                       | 3                    | 2  |
| 2                       | 2                    | 16 |
| 2                       | 2                    | 14 |
| 1                       | 2                    | 1  |
| 2                       | 2                    | 13 |
| 2                       | 2                    | 3  |
| 2                       | 2                    | 18 |
| 1                       | 2                    | 7  |
| 1                       | 2                    | 6  |
| 1                       | 2                    | 15 |
| 1                       | 1                    | 4  |
| 1                       | 1                    | 5  |
| 1                       | 1                    | 8  |
| 1                       | 1                    | 9  |
| 1                       | 1                    | 10 |

|    | Jméno zařízení                      | Popsáno v PC W. | Výkon kontinuálního zápisu (25%) | Výkon kontinuálního čtení (35%) |
|----|-------------------------------------|-----------------|----------------------------------|---------------------------------|
| 1  | IBM DeskStar IC35L120AVVA07-0       | Novinka         | 100.0                            | 97.0                            |
| 2  | Western Digital WD1200BB-00CAA0     | Únor 02         | 99.6                             | 99.6                            |
| 3  | Western Digital WD1200JB-00CRA0     | Novinka         | 98.6                             | 100.0                           |
| 4  | IBM Deskstar IC35L060AVER07-0       | Srpen 01        | 92.2                             | 80.2                            |
| 5  | Seagate Barracuda ATA IV -ST360021A | Únor 02         | 78.4                             | 85.7                            |
| 6  | IBM Deskstar IC35L040AVER07-0       | Srpen 01        | 87.6                             | 79.6                            |
| 7  | Maxtor D540X 4G160J8                | Novinka         | 73.8                             | 74.2                            |
| 8  | Seagate Barracuda ATA IV -ST380021A | Říjen 01        | 82.4                             | 84.2                            |
| 9  | Western Digital WD800BB-00BSA0      | Srpen 01        | 82.1                             | 70.3                            |
| 10 | IBM Deskstar DTLA-307075            | Duben 01        | 79.0                             | 74.9                            |
| 11 | Samsung SP4004H                     | Srpen 01        | 79.1                             | 68.9                            |
| 12 | Quantum FireBall Plus AS60          | Duben 01        | 73.4                             | 70.0                            |
| 13 | Quantum FireBall Plus AS40          | Duben 01        | 73.1                             | 70.0                            |
| 14 | Samsung SV6004H                     | Srpen 01        | 70.0                             | 61.9                            |
| 15 | Western Digital WD600AB-00BVA0      | Duben 01        | 81.2                             | 53.5                            |
| 16 | Western Digital WD400BB-00AUA1      | Duben 01        | 76.2                             | 53.5                            |
| 17 | Seagate U6 ST360020A                | Srpen 01        | 64.2                             | 59.1                            |
| 18 | Seagate U6 ST380020A                | Říjen 01        | 66.1                             | 58.7                            |

| Max. výkon čtení (12%) | Cena / MB (8%) | Ostatní (20%) | Body celkem | Cena (Kč) | k testu poskytl       | Kapacita (MB) |
|------------------------|----------------|---------------|-------------|-----------|-----------------------|---------------|
| 84.1                   | 87.3           | 94.9          | 95.00       | 9,110     | Elap                  | 123,524       |
| 82.5                   | 86.8           | 89.9          | 94.60       | 8,899     | Western Digital Praha | 120,034       |
| 82.3                   | 78.1           | 85.8          | 92.92       | 9,886     | AT Computers          | 120,034       |
| 83.2                   | 39.6           | 87.1          | 81.71       | 9,990     | Elap                  | 61,493        |
| 66.4                   | 86.5           | 80.7          | 80.63       | 4,463     | Actebis               | 60,022        |
| 83.1                   | 40.1           | 81.2          | 79.18       | 6,600     | Elap                  | 41,174        |
| 100.0                  | 100.0          | 73.1          | 79.03       | 10,296    | Asbis                 | 160,000       |
| 66.6                   | 51.4           | 77.8          | 77.75       | 10,027    | Asbis                 | 80,026        |
| 81.5                   | 55.2           | 90.3          | 77.40       | 9,334     | Western Digital Praha | 80,026        |
| 83.2                   | 35.4           | 85.3          | 75.83       | 13,980    | Elap                  | 76,870        |
| 76.0                   | 40.9           | 88.2          | 73.91       | 6,296     | Libra Electronic      | 40,061        |
| 83.0                   | 35.5           | 89.3          | 73.52       | 11,178    | Asbis                 | 61,685        |
| 83.2                   | 38.4           | 87.2          | 73.28       | 6,895     | Asbis                 | 41,121        |
| 77.6                   | 57.2           | 90.3          | 71.11       | 6,759     | Libra Electronic      | 60,061        |
| 81.5                   | 68.1           | 80.4          | 70.36       | 5,669     | Western Digital Praha | 60,022        |
| 81.5                   | 51.7           | 82.2          | 68.12       | 4,982     | Western Digital Praha | 40,020        |
| 66.5                   | 73.7           | 74.5          | 65.50       | 5,240     | Elap                  | 60,022        |
| 66.7                   | 67.4           | 73.2          | 65.12       | 7,641     | Elap                  | 80,026        |

| Výkon kontinuálního zápisu (MB/s) | Výkon kontinuálního čtení (MB/s) | Max. výkon čtení (MB/s) | Přístupová doba (ms) | Vytížení CPU (%) | Otáčky disku (ot./min) | Rozhraní | Cena za 1 MB (Kč) |
|-----------------------------------|----------------------------------|-------------------------|----------------------|------------------|------------------------|----------|-------------------|
| 26.71                             | 46.97                            | 88.3                    | 7.8                  | 4.4              | 7,200                  | ATA/100  | 0.07              |
| 26.6                              | 48.25                            | 86.6                    | 8.5                  | 4.4              | 7,200                  | ATA/100  | 0.07              |
| 26.33                             | 48.42                            | 86.4                    | 9.2                  | 4.4              | 7,200                  | ATA/100  | 0.08              |
| 24.63                             | 38.84                            | 87.4                    | 9                    | 4.3              | 7,200                  | ATA/100  | 0.16              |
| 20.95                             | 41.48                            | 69.7                    | 10.9                 | 3.4              | 7,200                  | ATA/100  | 0.07              |
| 23.39                             | 38.53                            | 87.3                    | 10.2                 | 4.2              | 7,200                  | ATA/100  | 0.16              |
| 19.7                              | 35.92                            | 105                     | 12.1                 | 4.6              | 5,400                  | ATA/133  | 0.06              |
| 22.019                            | 40.793                           | 69.9                    | 11.1                 | 4.1              | 7,200                  | ATA/100  | 0.13              |
| 21.94                             | 34.06                            | 85.6                    | 8.8                  | 3.6              | 7,200                  | ATA/100  | 0.12              |
| 21.09                             | 36.25                            | 87.4                    | 9.7                  | 3.6              | 7,200                  | ATA/100  | 0.18              |
| 21.13                             | 33.34                            | 79.8                    | 9.1                  | 3.7              | 7,200                  | ATA/100  | 0.16              |
| 19.6                              | 33.9                             | 87.2                    | 8.9                  | 3.7              | 7,200                  | ATA/100  | 0.18              |
| 19.52                             | 33.9                             | 87.4                    | 9.4                  | 3.5              | 7,200                  | ATA/100  | 0.17              |
| 18.71                             | 29.95                            | 81.5                    | 9.3                  | 2.9              | 5,400                  | ATA/100  | 0.11              |
| 21.7                              | 25.9                             | 85.6                    | 11.3                 | 3.1              | 5,400                  | ATA/100  | 0.09              |
| 20.34                             | 25.91                            | 85.6                    | 11.1                 | 2.9              | 7,200                  | ATA/100  | 0.12              |
| 17.15                             | 28.61                            | 69.8                    | 13.2                 | 3.1              | 5,400                  | ATA/100  | 0.09              |
| 17.66                             | 28.43                            | 70                      | 13.2                 | 3.4              | 5,400                  | ATA/100  | 0.10              |

| Záruka (měsíce) | Hvězdičky cena/výkon | Hvězdičky (výkon) | ID |
|-----------------|----------------------|-------------------|----|
| 36              | 5                    | 5                 | 17 |
| 36              | 5                    | 5                 | 15 |
| 36              | 4                    | 5                 | 18 |
| 36              | 1                    | 4                 | 9  |
| 36              | 4                    | 3                 | 16 |
| 36              | 1                    | 3                 | 10 |
| 36              | 4                    | 3                 | 19 |
| 36              | 2                    | 3                 | 13 |
| 36              | 2                    | 3                 | 7  |
| 36              | 1                    | 3                 | 1  |
| 36              | 1                    | 3                 | 12 |
| 36              | 1                    | 3                 | 3  |
| 36              | 1                    | 2                 | 2  |
| 36              | 2                    | 2                 | 11 |
| 36              | 2                    | 2                 | 6  |
| 36              | 2                    | 2                 | 5  |
| 36              | 2                    | 1                 | 8  |
| 36              | 2                    | 1                 | 14 |

| <b>Novinka</b> | <b>Monitor</b>            | <b>Zveřejněno</b> | <b>Obraz (50%)</b> | <b>Multimédia (5%)</b> | <b>Ostatní (20%)</b> |
|----------------|---------------------------|-------------------|--------------------|------------------------|----------------------|
| Ano            | 1. Lite-On 1570B          | Oct - 1997        | 77.8               | 0.0                    | 86.8                 |
| Ne             | 2. SONY CPD-E100          | Jun - 1996        | 94.2               | 0.0                    | 89.3                 |
| Ne             | 3. PREMIO S570            | Jun - 1996        | 86.1               | 0.0                    | 89.3                 |
| Ne             | 4. TESLA TC 1570VL        | Oct - 1996        | 78.9               | 0.0                    | 89.3                 |
| Ne             | 5. ViewSonic M50          | Jun - 1996        | 85.7               | 81.6                   | 90.3                 |
| Ne             | 6. MAG 570FD              | Jun - 1996        | 93.8               | 0.0                    | 64.3                 |
| Ne             | 7. HYUNDAI DeluxScan V570 | Mar - 1997        | 77.6               | 0.0                    | 86.8                 |
| Ne             | 8. ViewSonic G655         | Jun - 1996        | 84.0               | 0.0                    | 89.3                 |
| Ne             | 9. AXION CL-1570          | Jun - 1996        | 79.2               | 0.0                    | 61.8                 |
| Ne             | 10. SAMSUNG Samtron 55E   | Oct - 1996        | 69.5               | 0.0                    | 86.8                 |



| Cena (25%) | Body celkem | Cena vč. DPH | Firma             |
|------------|-------------|--------------|-------------------|
| 96.9       | 80.5        | 5,500 Kč     | Elap              |
| 56.3       | 79.0        | 9,468 Kč     | SONY Czech        |
| 71.9       | 78.9        | 7,405 Kč     | AT Computers      |
| 83.7       | 78.2        | 6,368 Kč     | TESLA Computers   |
| 52.6       | 78.1        | 10,126 Kč    | Elap              |
| 64.5       | 75.9        | 8,259 Kč     | Abacus Electronic |
| 76.0       | NEC Mul     | 7,011 Kč     | AT Computers      |
| 60.7       | 75.0        | 8,784 Kč     | Elap              |
| 89.4       | 74.3        | 5,958 Kč     | Abacus Electronic |
| 87.7       | 74.0        | 6,076 Kč     | Libra Electronics |

| Typ obrazovky | Rozteč bodů | Viditelná úhlopříčka |
|---------------|-------------|----------------------|
| Delta         | 0.28 mm     | 13.74"               |
| FD Trinitron  | 0.25 mm     | 13.94"               |
| Delta         | 0.28 mm     | 13.78"               |
| Delta         | 0.28 mm     | 14.02"               |
| Delta         | 0.27 mm     | 13.78"               |
| FD Trinitron  | 0.25 mm     | 13.94"               |
| Delta         | 0.28 mm     | 13.70"               |
| Delta         | 0.27 mm     | 13.94"               |
| Delta         | 0.28 mm     | 13.82"               |
| Delta         | 0.28 mm     | 13.78"               |

| Horizontální frekvence | Vertikální frekvence | Maximální rozlišení | Max. ergo. rozlišení | Multimediální podpora     | Konektory | Emisní certifikáty | Záruka  |
|------------------------|----------------------|---------------------|----------------------|---------------------------|-----------|--------------------|---------|
| 70 kHz                 | 120 Hz               | 1024×768            | 1024×768             | -                         | VGA       | MPR-II + TCO       | 36 měs. |
| 70 kHz                 | 120 Hz               | 1280×1024           | 1024×768             | -                         | VGA       | MPR-II + TCO       | 36 měs. |
| 70 kHz                 | 150 Hz               | 1280×1024           | 1024×768             | -                         | VGA       | MPR-II + TCO       | 36 měs. |
| 70 kHz                 | 120 Hz               | 1280×1024           | 1024×768             | -                         | VGA       | MPR-II             | 36 měs. |
| 70 kHz                 | 160 Hz               | 1280×1024           | 1024×768             | Stereo repro;<br>Mikrofon | VGA       | MPR-II + TCO       | 36 měs. |
| 70 kHz                 | 130 Hz               | 1280×1024           | 1024×768             | -                         | VGA       | MPR-II + TCO       | 24 měs. |
| 70 kHz                 | 150 Hz               | 1280×1024           | 1024×768             | -                         | VGA       | MPR-II + TCO       | 36 měs. |
| 70 kHz                 | 120 Hz               | 1280×1024           | 1024×768             | -                         | VGA       | MPR-II + TCO       | 36 měs. |
| 70 kHz                 | 120 Hz               | 1280×1024           | 1024×768             | -                         | VGA       | MPR-II             | 24 měs. |
| 61 kHz                 | 120 Hz               | 1024×768            | 1024×768             | -                         | VGA       | MPR-II             | 36 měs. |



## 17 palcové monitory CRT

| Pořadí | Monitor                  | Uveřejněno v PCW | Obraz a frekvence | Funkce | Cena  | Ostatní |
|--------|--------------------------|------------------|-------------------|--------|-------|---------|
|        | Maximum                  |                  | 86.5              | 58.0   | 100.0 | 57.5    |
|        | Minimum                  |                  | 53.4              | 34.0   | 52.1  | 49.0    |
|        | Váhový koeficient        |                  | 55%               | 15%    | 10%   | 20%     |
|        | Referenční hodnota       |                  |                   |        |       |         |
| 1      | NEC 750FE+               | novinka          | 86.5              | 58.0   | 52.1  | 57.5    |
| 2      | Samsung SyncMaster 755DF | novinka          | 82.0              | 52.0   | 64.1  | 52.5    |
| 3      | Peacock 1796 T1          | novinka          | 79.9              | 58.0   | 60.0  | 49.0    |
| 4      | CTX EX710F               | novinka          | 72.4              | 44.0   | 63.4  | 50.5    |
| 5      | Belinea 10 30 25         | novinka          | 58.0              | 44.0   | 89.1  | 51.0    |
| 6      | Lite-On S1770NST         | novinka          | 53.4              | 34.0   | 100.0 | 49.0    |

| Body celkem | Cena vč. DPH (Kč) | K testu poskytl   | Typ obrazovky | Rozteč bodů (mm) | Viditelná úhlopříčka | Horizontální frekvence (kHz) |
|-------------|-------------------|-------------------|---------------|------------------|----------------------|------------------------------|
| 73.0        |                   |                   |               |                  |                      |                              |
| 54.3        |                   |                   |               |                  |                      |                              |
| 100%        |                   |                   |               |                  |                      |                              |
| 73.0        | 15,238            | Konsigna          | OptiClear     | 0.25             | 15.87"               | 92                           |
| 69.8        | 12,371            | LIBRA Electronics | DynaFlat      | 0.24             | 15.67"               | 85                           |
| 68.4        | 13,213            | Actebis Computer  | DiamondTron   | 0.26             | 15.75"               | 96                           |
| 62.8        | 12,505            | Konsigna          | NaturalFlat   | 0.25             | 15.94"               | 70                           |
| 57.6        | 8,906             | Konsigna          | Delta         | 0.27             | 15.87"               | 70                           |
| 54.3        | 7,932             | Elap              | Delta         | 0.27             | 15.75"               | 70                           |

| Vertikální frekvence (Hz) | Maximální rozlišení | Maximální ergonomické rozlišení | Podpora | Emisní certifikáty | Záruka (měsíce) | Hvězdičky - Obraz |
|---------------------------|---------------------|---------------------------------|---------|--------------------|-----------------|-------------------|
|                           |                     |                                 |         |                    |                 | 5                 |
| 160                       | 1600×1200           | 1600×1200                       | VGA     | MPR II + Tco'99    | 36              | 5                 |
| 160                       | 1600×1200           | 1280×1024                       | VGA     | MPR II + Tco'99    | 36              | 4                 |
| 160                       | 1600×1200           | 1600×1200                       | VGA     | MPR II + Tco'99    | 36              | 4                 |
| 160                       | 1280×1024           | 1024×768                        | VGA     | MPR II + Tco'99    | 36              | 3                 |
| 160                       | 1280×1024           | 1024×768                        | VGA     | MPR II + Tco'99    | 36              | 2                 |
| 160                       | 1280×1024           | 1024×768                        | VGA     | MPR II + Tco'99    | 36              | 1                 |

| Hvězdičky -<br>Cena/výkon | Hvězdičky -<br>Funkce<br>OSD |
|---------------------------|------------------------------|
| 5                         | 5                            |
| 1                         | 5                            |
| 5                         | 4                            |
| 2                         | 5                            |
| 1                         | 3                            |
| 4                         | 3                            |
| 5                         | 1                            |

| <b>Monitor</b>                             | <b>Obrazovka</b> | <b>Rozteč bodů</b> |
|--|------------------|--------------------|
| <b>Eizo FlexScan T765</b>                  | Flatron          | 0,24 - 0,25 mm     |
| <b>Samsung SyncMaster 959NF</b>            | Natural Flat     | 0,25 mm            |
| <b>CTX PR960F</b>                          | FD Trinitron     | 0,24 mm            |
| <b>Benq P992</b>                           | Delta            | 0,25 mm            |
| <b>Peacock 19110-1</b>                     | Ergo Flat        | 0,25 mm            |
| <b>Acer AC901</b>                          | Delta            | 0,26 mm            |
| <b>Philips Brilliance 109P4</b>            | Real Flat        | 0,24 mm            |
| <b>Targa Visionary 1996-1</b>              | Delta            | 0,26 mm            |
| <b>Sony CPD-G420</b>                       | FD Trinitron     | 0,24 mm            |
| <b>Iiyama VisionMaster Pro 452(MA901U)</b> | Diamondtron NF   | 0,25 mm            |
| <b>Lite-On 1996-1</b>                      | Delta            | 0,26 mm            |
| <b>MitsubishiDiamondPlus 93SB</b>          | Diamondtron M2   | 0,25 mm            |



| <b>Aktivní úhlopříčka</b> | <b>Max. Frekvence I</b> | <b>Max. Frekvence V.</b> | <b>Vstup obrazu</b>   | <b>Max.rozlišení</b> |
|---------------------------|-------------------------|--------------------------|-----------------------|----------------------|
| 17.56"                    | 115 kHz                 | 160 Hz                   | D-Sub 15-pin a BNC 5x | 2048x1636 / 72Hz     |
| 17.32"                    | 110 kHz                 | 160 Hz                   | D-Sub 15-pin          | 2048x1636 / 70Hz     |
| 17.52"                    | 110 kHz                 | 160 Hz                   | D-Sub 15-pin a BNC 5x | 2048x1636 / 70Hz     |
| 17.36"                    | 98 kHz                  | 160 Hz                   | D-Sub 15-pin          | 2048x1636 / 60Hz     |
| 17.64"                    | 110 kHz                 | 160 Hz                   | D-Sub 15-pin a BNC 5x | 2048x1636 / 70Hz     |
| 17.83"                    | 95 kHz                  | 160 Hz                   | D-Sub 15-pin          | 2048x1636 / 60Hz     |
| 17.68"                    | 111 kHz                 | 160 Hz                   | D-Sub 15-pin a BNC 5x | 2048x1636 / 70Hz     |
| 17.72"                    | 95 kHz                  | 120 Hz                   | D-Sub 15-pin          | 2048x1636 / 60Hz     |
| 17.87"                    | 110 kHz                 | 170 Hz                   | D-Sub 15-pin a BNC 5x | 2048x1636 / 70Hz     |
| 17.99"                    | 96 kHz                  | 180 Hz                   | D-Sub 15-pin          | 2048x1636 / 60Hz     |
| 17.72"                    | 96 kHz                  | 160 Hz                   | D-Sub 15-pin          | 2048x1636 / 60Hz     |
| 17.56"                    | 96 kHz                  | 160 Hz                   | D-Sub 15-pin          | 2048x1636 / 60Hz     |

| <b>Max.ergo rozlišení</b> | <b>Emisní certifikát</b> | <b>Záruka (měsíců)</b> | <b>Cena vč. DPH</b> |
|---------------------------|--------------------------|------------------------|---------------------|
| 1920x1440 / 75Hz          | TCO99                    | 36                     | 24,803 Kč           |
| 1600x1200 / 85Hz          | TCO 99                   | 36                     | 17,109 Kč           |
| 1600x1200 / 85Hz          | TCO 99                   | 36                     | 15,709 Kč           |
| 1600x1200 / 75Hz          | TCO 99                   | 36                     | 10,158 Kč           |
| 1600x1200 / 85Hz          | TCO 99                   | 36                     | 9,683 Kč            |
| 1600x1200 / 75Hz          | TCO 99                   | 36                     | 8,528 Kč            |
| 1600x1200 / 85Hz          | TCO 99                   | 36                     | 15,673 Kč           |
| 1600x1200 / 75Hz          | TCO 99                   | 36                     | 6,997 Kč            |
| 1600x1200 / 85Hz          | TCO 99                   | 36                     | 23,645 Kč           |
| 1600x1200 / 75Hz          | TCO 99                   | 36                     | 12,565 Kč           |
| 1600x1200 / 75Hz          | TCO 99                   | 36                     | 7,568 Kč            |
| 1600x1200 / 75Hz          | TCO 99                   | 36                     | 17,452 Kč           |

**K testu poskytla firma**

AVNet

Libra

Konsigna

100 Mega distribution

Actebis

Acer

Konsigna

Actebis

Sony

Iiyama Czech

Elap

Agora Plus

|                          | Obraz | Podsvícení Barvy | Ovládání | Kontrast | Jas   | Úhly                |
|--------------------------|-------|------------------|----------|----------|-------|---------------------|
| Acer AL502               | 8     | 9                | 8        | 6        | 250:1 | 200 cd/m2 120 / 75  |
| AOC LM520                | 9     | 8                | 8        | 9        | 350:1 | 250 cd/m2 120 / 100 |
| BenQ FP581               | 9     | 10               | 9        | 8        | 350:1 | 250 cd/m2 150 / 140 |
| EIZO FlexScan L365       | 10    | 10               | 10       | 8        | 450:1 | 300 cd/m2 160 / 150 |
| Fujitsu Siemens 3815 FA  | 8     | 9                | 8        | 9        | 300:1 | 210 cd/m2 120 / 100 |
| Fujitsu Siemens 38B2     | 8     | 9                | 10       | 9        | 350:1 | 200 cd/m2 120 / 100 |
| Hitachi CML155XW         | 9     | 8                | 10       | 7        | 500:1 | 350 cd/m2 130 / 110 |
| HP L1520                 | 9     | 9                | 10       | 8        | 350:1 | 250 cd/m2 130 / 110 |
| Hyundai ImageQuest Q15   | 8     | 4                | 8        | 7        | 300:1 | 250 cd/m2 140 / 110 |
| iiyama AX3817UT          | 8     | 7                | 8        | 8        | 350:1 | 250 cd/m2 120 / 85  |
| iiyama AX3818UTC         | 10    | 9                | 10       | 9        | 350:1 | 250 cd/m2 150 / 140 |
| LG Flatron 563LE         | 10    | 8                | 9        | 8        | 300:1 | 250 cd/m2 130 / 95  |
| LitePanel 150            | 6     | 6                | 8        | 4        | 200:1 | 200 cd/m2 120 / 100 |
| miro FP 156              | 7     | 9                | 8        | 10       | 250:1 | 200 cd/m2 120 / 85  |
| NEC MultiSync LCD 1535VI | 10    | 10               | 10       | 8        | 450:1 | 300 cd/m2 150 / 110 |
| NEC MultiSync LCD 1550V  | 10    | 10               | 10       | 8        | 300:1 | 200 cd/m2 120 / 90  |
| Samsung SyncMaster 151S  | 8     | 10               | 9        | 7        | 330:1 | 250 cd/m2 140 / 120 |
| Samsung SyncMaster 152T  | 9     | 10               | 10       | 8        | 450:1 | 350 cd/m2 160 / 150 |
| Sony SDM-S51             | 10    | 9                | 9        | 8        | 300:1 | 250 cd/m2 120 / 90  |
| Sony SDM-X52             | 9     | 10               | 10       | 8        | 400:1 | 300 cd/m2 150 / 115 |
| UMAX Prisma 15MX         | 8     | 9                | 9        | 7        | 300:1 | 240 cd/m2 120 / 100 |
| ViewSonic VE155          | 8     | 6                | 9        | 8        | 450:1 | 260 cd/m2 120 / 110 |

| Odezva | Vstupy       | Cena vč. DP | K testu zapůjčila firma    |
|--------|--------------|-------------|----------------------------|
| 50 ms  | VGA          | 15237       | Acer                       |
| 40 ms  | VGA          | 15738       | 100Mega Distribution       |
| 30 ms  | VGA          | 18320       | SWS                        |
| 25 ms  | DVI-D, VGA   | 25498       | Avnet Applied Computing    |
| nej.   | VGA          | 18287       | Fujitsu Siemens Computers  |
| 40 ms  | VGA          | 17060       | Fujitsu Siemens Computers  |
| 28 ms  | DVI-D, VGA   | 25620       | Hitachi                    |
| 35 ms  | DVI-D, VGA   | 18239       | HP                         |
| 30 ms  | VGA          | 17616       | AT Computers               |
| 50 ms  | VGA          | 19507       | iiyama Czech               |
| 35 ms  | DVI-D, VGA   | 22000       | iiyama Czech               |
| 25 ms  | VGA          | 16982       | ProCA                      |
| 40 ms  | VGA          | 14542       | ELAP                       |
| 50 ms  | VGA          | 14359       | AGORA plus                 |
| 25 ms  | DVI-I (VGA s | 20727       | NEC/Mitsubishi El. Display |
| 30 ms  | VGA          | 17067       | NEC/Mitsubishi El. Display |
| 25 ms  | VGA          | 16348       | Libra Electronics          |
| 25 ms  | DVI-D, VGA   | 20313       | Libra Electronics          |
| nej.   | VGA          | 18971       | Sony Czech                 |
| 30 ms  | DVI-D, VGA   | 19995       | Sony Czech                 |
| 30 ms  | VGA          | 16457       | UMAX                       |
| 30 ms  | VGA          | 19737       | AT Computers               |

|                            | Rozměry skříně | SYSmark2001<br>overall | Internet<br>content<br>creation | Office<br>productivity | Operační systém | Procesor    | Paměť  | Pevný disk<br>(ot./min) |
|----------------------------|----------------|------------------------|---------------------------------|------------------------|-----------------|-------------|--------|-------------------------|
| Acer Veriton VT3500        | 95x324x399 mm  | 180                    | 210                             | 154                    | Windows XP Pro  | P4 2,0 GHz  | 256 MB | 20 GB (5400)            |
| Brave BlueLine 71G8        | 300x200x185 mm | 180                    | 199                             | 162                    | Windows XP Home | P4 1,8 GHz  | 256 MB | 40 GB (7200)            |
| Compaq Evo D510 Ultra Slim | 70x320x330 mm  | 186                    | 207                             | 167                    | Windows XP Pro  | P4 1,9 GHz  | 128 MB | 20 GB (5400)            |
| Dell Optiplex SX260        | 245x85x245 mm  | 211                    | 241                             | 185                    | Windows XP Home | P4 2,4 GHz  | 256 MB | 40 GB (5400)            |
| Leo Intellect Office 2500s | 370x135x354 mm | 192                    | 220                             | 167                    | Windows XP Pro  | P4 2,53 GHz | 256 MB | 40 GB (7200)            |

| Grafická karta          | CD-ROM                   | Síťová karta    | Zvuková karta | LCD (úhlopříčka)   | Záruka    | Cena      | K testu poskytl firma |
|-------------------------|--------------------------|-----------------|---------------|--------------------|-----------|-----------|-----------------------|
| Intel Extreme (int.)    | CD (52x)                 | Intel Pro/100   | kodek AC97    | Acer AL532 (15")   | 24 měsíců | 34,770 Kč | Acer                  |
| GeForce 4 MX460         | CD-RW/DVD (12x8x32x8x)   | Realtek RT48139 | kodek AC97    | LG L1510S (15")    | 24 měsíců | 35,110 Kč | ProCA                 |
| Intel Extreme (int.)    | DVD (8x)                 | Intel Pro/100   | kodek AC97    | Compaq 1501 (15")  | 36 měsíců | 31,855 Kč | HP                    |
| Intel Extreme (int.)    | CD-RW (24x10x24)         | Intel PRO/1000  | kodek AC97    | Dell 1800FP (18")  | 36 měsíců | 39,600 Kč | Dell                  |
| S3 ProSavage DDR (int.) | CD-RW/DVD (32x10x40x12x) | VIA VT6103      | kodek AC97    | Samsung 172T (15") | 24 měsíců | 38,990 Kč | LIBRA                 |

**Pořadí**

**Nový**

**Typ**

**Popsáno v PC  
WORLDu**

1

A

Brave BlueLine 71G6

February 02

2

A

Leo Intellect 1,4

February 02

3

A

DELL OptiPlex GX240 SD

February 02

4

A

Compaq EVO D500

February 02

5

A

AutoCont eLink 2000

February 02



| <b>Výkon (30%)</b> | <b>Konfigurace,<br/>příslušenství, SW (45%)</b> | <b>Podpora (15 %)</b> | <b>Cena (20%)</b> | <b>Body celkem</b> |
|--------------------|---|-----------------------|-------------------|--------------------|
| 100.0              | 92.5  | 49.7                  | 73.4              | 84.3               |
| 75.2               | 88.6  | 77.7                  | 89.3              | 82.7               |
| 89.2               | 82.1  | 100.0                 | 53.2              | 80.6               |
| 84.1               | 77.8  | 93.0                  | 62.5              | 78.9               |
| 53.5               | 71.1  | 96.3                  | 100.0             | 76.1               |

| <b>Cena vč. DPH (Kč)</b> | <b>K testu poskytl</b> | <b>Procesor;<br/>Frekvence<br/>(MHz)</b> | <b>Paměť (MB);<br/>max. paměť</b> |
|--------------------------|------------------------|--|-----------------------------------|
| 59,344 Kč                | ProCA                  | Pentium 4; 1600                          | 256; 3000                         |
| 48,776 Kč                | LIBRA Electronics      | Pentium 4; 1400                          | 128; 3000                         |
| 81,919 Kč                | DELL Computer          | Pentium 4; 1500                          | 256; 2048                         |
| 69,738 Kč                | Compaq                 | Pentium 4; 1500                          | 128; 2048                         |
| 43,558 Kč                | AT Computers           | Celeron; 1000                            | 128; 512                          |

| <b>Grafický adaptér</b>          | <b>Monitor (uhlopříčka;<br/>max. ergo. rozlišení)</b> | <b>Rychlost<br/>DVD/CD</b> | <b>Repro</b> |
|----------------------------------|---|----------------------------|--------------|
| nVidia GeForce 2 Titanium (64MB) | 15; 1024x768  | 0x; 52x                    | 1            |
| ATI Rage 128 Pro (32 MB)         | 15; 1024x768  | 0x; 52x                    | 1            |
| ATI Radeon (32 MB)               | 15; 1024x768  | 16x; 40x                   | 1            |
| nVidia Vanta (16 MB)             | 15; 1024x768  | 0x; 48x                    | 1            |
| Intel 82815 (8 MB)               | 15; 1024x768  | 0x; 52x                    | 0            |

| Modem | Kapacita<br>pevného disku<br>(GB); otáčky | Volné PCI<br>sloty | Záruka (měs.) | Typ obrazovky<br>(CRT/CRT<br>plochý/LCD) | SYSMARK 2001 |
|-------|---|--------------------|---------------|--|--------------|
| 0     | 20; 7200                                  | 5                  | 24            | LCD                                      | 157          |
| 0     | 30; 7200                                  | 4                  | 24            | LCD                                      | 118          |
| 0     | 20; 7200                                  | 2                  | 36            | LCD                                      | 140          |
| 0     | 20; 7200                                  | 2                  | 36            | LCD                                      | 132          |
| 0     | 20; 5400                                  | 0                  | 36            | LCD                                      | 84           |

| Pořadí | Nový | Typ                     | Popsáno v PC<br>WORLDu | Výkon (30%) |
|--------|------|-------------------------|------------------------|-------------|
| 1      |      | ABACUS 7600             | May 01                 | 100.0       |
| 2      |      | LEO Multi Media 1G1     | May 01                 | 88.9        |
| 3      | A    | BRAVE BlueLine 71G7     | November 01            | 97.7        |
| 4      |      | Brave Smart 31100 Ath.  | December 00            | 98.7        |
| 5      | A    | LEO Intellect 1.5 F     | November 01            | 84.1        |
| 6      |      | LEO Persica 1400        | March 01               | 93.2        |
| 7      |      | Targa Power Line A800   | December 00            | 76.7        |
| 8      |      | Brave Professional 3733 | September 00           | 77.3        |
| 9      |      | LEO Persica 933         | September 00           | 82.7        |
| 10     |      | Tesla Computers         | December 00            | 68.0        |
| 11     |      | Brave Olymp 2800        | March 01               | 67.6        |
| 12     |      | Brave Classic 3667      | September 00           | 55.8        |
|        |      | DELL OptiPlex GX200     | September 00           | 68.3        |

| <b>Konfigurace,<br/>příslušenství, SW (45%)</b> | <b>Podpora (15 %)</b> | <b>Cena (10%)</b> | <b>Body celkem</b> | <b>Cena vč. DPH (Kč)</b> |
|---|-----------------------|-------------------|--------------------|--------------------------|
| 90.6  | 89.9                  | 74.9              | 91.7               | 64,890 Kč                |
| 80.8  | 81.2                  | 97.3              | 84.9               | 49,990 Kč                |
| 87.8  | 66.8                  | 60.2              | 84.9               | 80,727 Kč                |
| 78.9  | 72.5                  | 51.2              | 81.1               | 94,900 Kč                |
| 76.9  | 85.9                  | 77.6              | 80.5               | 62,700 Kč                |
| 76.8  | 83.4                  | 44.8              | 79.5               | 108,556 Kč               |
| 77.6  | 98.4                  | 59.4              | 78.6               | 81,915 Kč                |
| 77.6  | 72.5                  | 67.0              | 75.7               | 72,590 Kč                |
| 76.5  | 80.0                  | 41.1              | 75.4               | 118,206 Kč               |
| 72.2  | 82.9                  | 70.5              | 72.4               | 68,990 Kč                |
| 63.6  | 69.2                  | 100.0             | 69.3               | 48,629 Kč                |
| 65.3  | 68.5                  | 95.1              | 65.9               | 51,118 Kč                |
| 51.4  | 100.0                 | 68.9              | 65.5               | 70,623 Kč                |

| <b>K testu poskytl</b>   | <b>Procesor</b> | <b>Paměť; disk<br/>(MB)</b> | <b>Grafický adaptér<br/>(čip; sběrnice;<br/>MB paměti)</b> |
|--------------------------|-----------------|-----------------------------|--|
| Abacus Electric, s.r.o.  | K7              | 256; 40000                  | nVidia GeForce 2; AGP; 64                                  |
| LIBRA Electronics        | K7              | 128; 20000                  | nVidia GeForce 2; AGP; 64                                  |
| ProCA                    | Pentium IV      | 256; 30000                  | ATI Radeon; AGP; 32  |
| ProCA                    | K7              | 256; 30020                  | nVIDIA GeForce 2; AGP; 32                                  |
| LIBRA Electronics        | K7              | 256; 40000                  | Matrox G450; AGP; 32                                       |
| LIBRA Electronics        | Pentium IV      | 128; 30610                  | nVidia GeForce 2; AGP; 32                                  |
| Actebis Computers s.r.o. | K7              | 128; 30610                  | Matrox G400; AGP; 32                                       |
| ProCA                    | Pentium III     | 128; 27300                  | nVIDIA GeForce 256; AGP; 32                                |
| LIBRA Electronics        | Pentium III     | 128; 30600                  | ATI All In Wonder 128; AGP; 32                             |
| Tesla Computers s.r.o.   | Pentium III     | 128; 10024                  | ATI Radeon; AGP; 32  |
| ProCA                    | Celeron         | 128; 10200                  | nVidia GeForce 2 ; AGP; 32                                 |
| ProCA                    | Pentium III     | 64; 15300                   | nVIDIA TNT2 ; AGP; 32                                      |
| DELL Computer            | Pentium III     | 128; 10200                  | nVIDIA TNT2 ; AGP; 16                                      |

| Monitor (uhlopříčka;<br>max. ergo. rozlišení) | Rychlost (CD-<br>ROM,DVD-<br>ROM) | Zvuk | Modem | Max. RAM<br>(MB; vol.pozic) | Volné sloty<br>(ISA, PCI,<br>PCI/ISA) |
|---|-----------------------------------|------|-------|-----------------------------|---------------------------------------|
| 19; 1600x1200                                 | 48x; 16x                          | 1.0  | 1.0   | 3000; 2                     | 1, 3, 0                               |
| 17; 1600x1200                                 | 40x; 12x                          | 1.0  | 1.0   | 1536; 2                     | 0, 3, 0                               |
| 19; 1600x1200                                 | 32x; 8x                           | 1.0  | 1.0   | 3000; 2                     | 0, 5, 0                               |
| 17; 1600x1200                                 | 40x; 16x                          | 1.0  | 0.0   | 1536; 2                     | 0, 4, 0                               |
| 19; 1600x1200                                 | 40x; 16x                          | 1.0  | 0.0   | 3000; 1                     | 0, 2, 0                               |
| 19; 1600x1200                                 | 24x; 4x                           | 1.0  | 1.0   | 1536; 1                     | 1, 3, 0                               |
| 17; 1024x768                                  | 48x; 4x                           | 1.0  | 1.0   | 1536; 2                     | 0, 1, 0                               |
| 17; 1600x1200                                 | 40x; 16x                          | 1.0  | 1.0   | 1536; 1                     | 1, 3, 0                               |
| 19; 1600x1200                                 | 24x; 4x                           | 1.0  | 1.0   | 1024; 1                     | 2, 2, 0                               |
| 19; 1600x1200                                 | 40x; 16x                          | 1.0  | 1.0   | 1536; 2                     | 0, 2, 0                               |
| 15; 1024x768                                  | 50x; 0x                           | 1.0  | 0.0   | 768; 2                      | 0, 4, 1                               |
| 15; 1024x768                                  | 52x; 0x                           | 1.0  | 0.0   | 768; 2                      | 0, 4, 1                               |
| 17; 1024x768                                  | 24x; 6x                           | 1.0  | 0.0   | 512; 1                      | 0, 2, 0                               |



| <b>Záruka (měs.)</b> | <b>Podpora</b>  | <b>SYSmark2000</b> |
|----------------------|-----------------|--------------------|
| 24                   | WWW             | 206                |
| 24                   | WWW, víkend     | 183                |
| 36                   | WWW             | 201                |
| 36                   | WWW, FTP        | 203                |
| 36                   | WWW, víkend     | 173                |
| 36                   | WWW, FTP        | 159                |
| 36                   | WWW, víkend     | 158                |
| 36                   | WWW, FTP        | 159                |
| 36                   | WWW             | 170                |
| 24                   | WWW, víkend     | 140                |
| 36                   | WWW, FTP        | 115                |
| 36                   | WWW, FTP        | 115                |
| 36                   | WWW, FTP, víken | 141                |

|                             | <b>Procesor</b>        | <b>Paměť</b>      | <b>Disk CD/DVD</b> | <b>Displej</b>         | <b>Konektory</b> | <b>Komunikace</b> |
|-----------------------------|------------------------|-------------------|--------------------|------------------------|------------------|-------------------|
| <b>Acer Aspire 1203XV</b>   | Desktop Celeron 1,3    | 128 MB SDRAM 20GB | 8x DVD             | 14,1" XGA FW, 2xUSB    |                  | modem, síť        |
| <b>Acer TravelMate 223X</b> | Celeron 1,13           | 256 MB SDRAM 20GB | 24x CD             | 14,1" XGA 2x USB       |                  | modem, síť        |
| <b>Compaq Evo N115</b>      | Duron 1,0              | 128 MB SDRAM 20GB | 24x CD             | 14,1" XGA 2x USB       |                  | modem, síť        |
| <b>Dell Inspiron 2600</b>   | Celeron 1,06           | 128 MB SDRAM 20GB | 24x CD             | 14,1" XGA 2x USB       |                  | modem, síť        |
| <b>Dell Inspiron 2650</b>   | Pentium 4 1,6          | 256 MB SDRAM 20GB | 24x CD             | 14,1" XGA 2x USB       |                  | modem             |
| <b>HP Omnibook XE3</b>      | Celeron 1,13           | 256 MB SDRAM 20GB | 8x DVD             | 14,1" XGA 2x USB       |                  | modem, síť        |
| <b>LYNXBook L2000</b>       | Athlon 1,2             | 256 MB SDRAM 20GB | 8x DVD             | 14,1" XGA 2x FW, 2x US |                  | modem, síť        |
| <b>UMAX ActionBook 570T</b> | Dektop Pentium III 1,2 | 256 MB SDRAM 20GB | 24x CD             | 14,1" XGA FW, 2xUSB    |                  | modem, síť        |

**OS      SYSMark   Výdrž aku   Hmotnost   Záruka      Cena v Kč   testu   zapůjčila firma**

|         |            |             |     |    |        |                    |
|---------|------------|-------------|-----|----|--------|--------------------|
| XP Home | <b>112</b> | <b>1:31</b> | 3.1 | 12 | 48,800 | Acer               |
| XP Home | <b>113</b> | <b>3:42</b> | 2.9 | 12 | 43,910 | Acer               |
| XP Home | <b>75</b>  | <b>3:01</b> | 3.0 | 12 | 48,800 | Compaq             |
| XP Home | <b>103</b> | <b>3:28</b> | 3.3 | 12 | 43,790 | Dell               |
| XP Home | <b>135</b> | <b>2:36</b> | 3.2 | 12 | 49,900 | Dell               |
| XP Home | <b>118</b> | <b>3:26</b> | 3.4 | 12 | 48,800 | Hewlett-Packard    |
| XP Home | <b>113</b> | <b>2:50</b> | 3.4 | 24 | 49,990 | LEVI International |
| XP Home | <b>111</b> | <b>1:35</b> | 3.0 | 24 | 48,800 | UMAX               |

| <b>Notebooky</b>                       | Procesor            | Paměť      | Disk | Mechanika | Displej   |
|--|---------------------|------------|------|-----------|-----------|
| <b>Acer TravelMate 272XC</b>           | Pentium 4-M 1,6 GHz | 256 MB DDR | 20GB | DVD/CD-RW | 14,1" XGA |
| <b>Acer TravelMate 632XC</b>           | Pentium 4-M 1,6 GHz | 256 MB DDR | 20GB | DVD/CD-RW | 14,1" XGA |
| <b>Dell Inspiron 2650</b>              | Pentium 4-M 1,6 GHz | 256 MB DDR | 20GB | DVD/CD-RW | 14,1" XGA |
| <b>Fujitsu Siemens Lifebook E-7010</b> | Pentium 4-M 1,7 GHz | 256 MB DDR | 40GB | DVD/CD-RW | 14,1" XGA |
| <b>HP Evo N800v</b>                    | Pentium 4-M 1,6 GHz | 256 MB DDR | 30GB | DVD/CD-RW | 14" SXGA  |
| <b>HP Omnibook XE4500</b>              | Pentium 4-M 1,6 GHz | 256 MB DDR | 30GB | DVD/CD-RW | 14,1" XGA |
| <b>IBM ThinkPad T30</b>                | Pentium 4-M 1,8 GHz | 256 MB DDR | 40GB | DVD/CD-RW | 14,1" XGA |

| Rozhraní              | OS             | SYSMark | Výdrž | Záruk | Cena vč K testu | poskytla firma           |
|-----------------------|----------------|---------|-------|-------|-----------------|--------------------------|
| FW, 3xUSB, modem, síť | <i>XP Home</i> | 151     | 2:35  | 24    | 60988           | Acer                     |
| 2X USB, modem, síť    | <i>XP Pro</i>  | 155     | 2:22  | 24    | 63428           | Acer                     |
| 2X USB, modem, síť    | <i>XP Home</i> | 153     | 2:24  | 24    | 59768           | Dell Computer            |
| 2X USB, modem, síť    | <i>XP Home</i> | 165     | 2:23  | 24    | 79300           | Fujitsu Siemens Computer |
| 2X USB, modem, síť    | <i>XP Home</i> | 149     | 3:02  | 24    | 87840           | Hewlett-Packard          |
| 2X USB, modem, síť    | <i>XP Home</i> | 148     | 3:10  | 24    | 60988           | Hewlett-Packard          |
| 2X USB, modem, síť    | <i>XP Pro</i>  | 173     | 3:05  | 24    | 91500           | IBM                      |

| Pořadí | ID | Typ                            | Novinka | Popsáno v PC<br>WORLDu |
|--------|----|--------------------------------|---------|------------------------|
| 1      | 7  | HP Omnibook 6100               | Ano     | December 01            |
| 2      | 1  | Compaq Evo N400c               | Ano     | December 01            |
| 3      | 2  | Compaq Evo N600c               | Ano     | December 01            |
| 4      | 5  | Asus T9400                     | Ano     | December 01            |
| 5      | 4  | UMAX ActionBook 680T           | Ano     | December 01            |
| 6      | 6  | HP Omnibook XE3                | Ano     | December 01            |
| 7      | 3  | Fujitsu Siemens Lifebook S6644 | Ano     | December 01            |

| Výkon (30%) | Konfigurace a příslušenství (35 %) | Ostatní (25%) | Cena (10%) | Body celkem | Cena vč. DPH (Kč) | K testu poskytl |
|-------------|------------------------------------|---------------|------------|-------------|-------------------|-----------------|
| 92.5        | 61.7                               | 91.6          | 58.1       | 78.1        | 146,388 Kč        | Hewlett-Packard |
| 55.2        | 78.8                               | 100.0         | 75.4       | 76.7        | 112,894 Kč        | Compaq Computer |
| 70.9        | 65.8                               | 100.0         | 64.8       | 75.8        | 131,309 Kč        | Compaq Computer |
| 54.7        | 74.4                               | 91.7          | 100.0      | 75.4        | 85,090 Kč         | AT Computers    |
| 78.1        | 64.3                               | 63.4          | 77.5       | 69.5        | 109,739 Kč        | UMAX            |
| 65.4        | 59.3                               | 55.8          | 89.4       | 63.3        | 95,148 Kč         | Hewlett-Packard |
| 63.4        | 54.4                               | 54.1          | 91.8       | 60.8        | 92,659 Kč         | Fujitsu Siemens |

| <b>Procesor</b>        | <b>Paměť<br/>instalovaná/<br/>maximální</b> | <b>Pevný disk</b> | <b>Displej (úhlopříčka; rozlišení)</b> | <b>CD-ROM/DVD</b> | <b>FireWire</b> |
|------------------------|---|-------------------|--|-------------------|-----------------|
| Pentium III-M 1133 MHz | 256/1024 MB                                 | 20 GB             | TFT 15"; 1400x1050 bodů                | DVD               | Ne              |
| Pentium III 700 MHz    | 128/512 MB                                  | 20 GB             | TFT 12,1"; 1024x768 bodů               | CD-ROM            | Ne              |
| Pentium III-M 1066 MHz | 128/640 MB                                  | 20 GB             | TFT 14,1"; 1024x768 bodů               | DVD               | Ne              |
| Pentium III 900 MHz    | 128/384 MB                                  | 30 GB             | TFT 14,1"; 1024x768 bodů               | DVD               | Ano             |
| Pentium III 1000 MHz   | 256/1024 MB                                 | 20 GB             | TFT 14,1"; 1024x768 bodů               | DVD               | Ano             |
| Pentium III 900 MHz    | 256/256 MB                                  | 30 GB             | TFT 15"; 1024x768 bodů                 | DVD-CD-RW         | Ne              |
| Pentium III-M 1066 MHz | 128/512 MB                                  | 20 GB             | TFT 14,1"; 1024x768 bodů               | CD-ROM            | Ne              |



| <b>Modem</b> | <b>LAN</b> | <b>Wireless LAN</b> | <b>Operační systém</b> | <b>Záruka (měs.)</b> | <b>Hmotnost</b> | <b>Výdrž baterií (hod.)</b> | <b>SYSmark 2001</b> |
|--------------|------------|---------------------|------------------------|----------------------|-----------------|-----------------------------|---------------------|
| Ano          | Ano        | Ne                  | Windows 2000 CZ        | 36                   | 2.80 kg         | 3:41:00                     | 134                 |
| Ano          | Ano        | Ne                  | Windows 2000 CZ        | 36                   | 1.50 kg         | 2:12:00                     | 80                  |
| Ano          | Ano        | Ano                 | Windows 2000 CZ        | 36                   | 2.10 kg         | 3:14:00                     | 98                  |
| Ano          | Ano        | Ne                  | Windows ME CZ          | 36                   | 2.00 kg         | 1:57:00                     | 82                  |
| Ano          | Ano        | Ano                 | Windows 98 SE CZ       | 36                   | 3.50 kg         | 4:55:00                     | 92                  |
| Ano          | Ano        | Ne                  | Windows 98 SE CZ       | 12                   | 3.50 kg         | 2:35:00                     | 95                  |
| Ano          | Ano        | Ne                  | Windows 2000 CZ        | 12                   | 2.80 kg         | 2:05:00                     | 97                  |

| Název zařízení             | Přesnost zachycení detailů (%) | Chybovost obrazu (barevný šum) | Průměrná barevná odchylka | Maximální barevná odchylka | Rychlost náhledu A4 | Snímání A4 300 ppi stupně šedé | Snímání A4 300 ppi barevně | Foto 13x18 cm 1200 ppi barevně | Rozměry         |
|----------------------------|--------------------------------|--------------------------------|---------------------------|----------------------------|---------------------|--------------------------------|----------------------------|--------------------------------|-----------------|
| Canon CanoScan LiDE 20     | 97.8                           | 1.2                            | 1.2                       | 3.9                        | 00:20               | 00:32                          | 00:55                      | 02:23                          | 383x256x34 mm   |
| Canon CanoScan LiDE 30     | 97.8                           | 2.7                            | 1.6                       | 6.5                        | 00:20               | 00:31                          | 01:14                      | 04:20                          | 383x256x34 mm   |
| Canon CanoScan N646Pex     | 91.5                           | 2.8                            | 1.9                       | 8.7                        | 00:22               | 00:39                          | 01:27                      | 04:34                          | 373x256x39 mm   |
| HP ScanJet 2300C           | 91.5                           | 2.9                            | 2.3                       | 8.5                        | 00:17               | 00:43                          | 01:13                      | 03:07                          | 458x275x61,5 mm |
| HP ScanJet 3500C           | 97.8                           | 1.6                            | 1.8                       | 8.9                        | 00:11               | 00:31                          | 01:09                      | 05:56                          | 500x300x67 mm   |
| HP ScanJet 3570C           | 97.8                           | 1.6                            | 1.8                       | 8.9                        | 00:11               | 00:33                          | 01:12                      | 06:14                          | 500x300x85 mm   |
| Mustek BearPaw 2400TA Pro  | 95.5                           | 0.4                            | 0.9                       | 4.0                        | 00:12               | 00:39                          | 01:13                      | 05:18                          | 436x261x70 mm   |
| Mustek BearPaw 4800TA Pro  | 100.0                          | 0.3                            | 0.9                       | 5.2                        | 00:18               | 01:16                          | 01:16                      | 06:32                          | 436x261x71 mm   |
| Umax Astra 4700            | 95.5                           | 0.3                            | 0.9                       | 6.3                        | 00:08               | 00:23                          | 00:41                      | 04:50                          | 440x270x61 mm   |
| Visoneer OneTouch 5800 USB | 87.8                           | 1.5                            | 4.7                       | 15.5                       | 00:07               | 00:24                          | 00:33                      | 01:41                          | 450x290x86 mm   |

| Hmotnost | HW rozlišení | Rozhraní  | Snímací prvek | Záruka  | Cena včetně DPH | K testu zapůjčila firma |
|----------|--------------|-----------|---------------|---------|-----------------|-------------------------|
| 1,5 kg   | 600×1200     | USB 2.0   | CIS           | 24 měs. | 2,770 Kč        | Canon CZ                |
| 1,5 kg   | 1200x2400    | USB 2.0   | CIS           | 24 měs. | 3,990 Kč        | Canon CZ                |
| 1,5 kg   | 600×1200     | Paralelní | CIS           | 24 měs. | 3,190 Kč        | Canon CZ                |
| 2,2 kg   | 600×1200     | USB 1.1   | CCD           | 12 měs. | 2,464 Kč        | Hewlett - Packard       |
| 2,7 kg   | 1200x1200    | USB 1.1   | CCD           | 12 měs. | 3,050 Kč        | Hewlett - Packard       |
| 3,2 kg   | 1200x1200    | USB 1.1   | CCD           | 12 měs. | 5,161 Kč        | Hewlett - Packard       |
| 2,3 kg   | 1200x2400    | USB 2.0   | CCD           | 12 měs. | 3,880 Kč        | ELAP                    |
| 2,4 kg   | 2400x4800    | USB 2.0   | CCD           | 12 měs. | 6,639 Kč        | Actebis Computer        |
| 2,4 kg   | 1200x2400    | USB 2.0   | CCD           | 24 měs. | 4,868 Kč        | Umax                    |
| 2,7 kg   | 600×1200     | USB 1.1   | CCD           | 12 měs. | 2,513 Kč        | ConQuest                |

| Pořadí | ID      | Novinka | Název zařízení             | Zveřejněno  | Výkon | Konstrukce |
|--------|---------|---------|----------------------------|-------------|-------|------------|
|        |         |         |                            |             | 40%   | 20%        |
| 0      |         |         |                            |             | 100.0 | 100.0      |
| 1      | SCP0027 | Ne      | Epson Perfection 1650      | April 02    | 90.6  | 50.0       |
| 2      | SCP0030 | Ano     | Visioner OneTouch 8920 USB | June 02     | 80.5  | 64.0       |
| 3      | SCP0010 | Ne      | Umax Astra 6400            | January 01  | 82.3  | 51.0       |
| 4      | SCP0020 | Ano     | Umax Astra 4450            | June 02     | 72.8  | 60.5       |
| 5      | SCP0031 | Ano     | Umax Astra 4500 Pro        | June 02     | 75.3  | 60.5       |
| 6      | SCP0016 | Ne      | HP ScanJet 5470C           | November 01 | 68.7  | 66.0       |
| 7      | SCP0025 | Ne      | Canon CanoScan 1250U2F     | April 02    | 68.8  | 67.5       |
| 8      | SCP0014 | Ne      | Plustek Optic Pro UT24     | August 01   | 71.5  | 60.5       |
| 9      | SCP0018 | Ne      | Canon CanoScan 2400U       | November 01 | 67.3  | 50.5       |
| 10     | SCP0026 | Ne      | Microtek ScanMaker 4800    | April 02    | 52.4  | 50.0       |

| Ovladače a software | Ostatní | Cena  | Body celkem | Cena včetně DPH | Zapůjčil                 |
|---------------------|---------|-------|-------------|-----------------|--------------------------|
| 15%                 | 15%     | 10%   | 100%        |                 |                          |
| 100.0               | 100.0   | 100.0 | 100.0       |                 |                          |
| 58.3                | 75.0    | 88.4  | 75.1        | 6,884 Kč        | AT Computers             |
| 67.0                | 82.0    | 76.8  | 75.0        | 7,924 Kč        | ConQuest, a.s.           |
| 67.0                | 89.5    | 83.3  | 74.9        | 7,308 Kč        | ConQuest, a.s.           |
| 61.0                | 89.5    | 100.0 | 73.8        | 6,088 Kč        | UMAX                     |
| 67.0                | 92.0    | 71.4  | 73.2        | 8,528 Kč        | Umax                     |
| 79.0                | 82.0    | 67.3  | 71.6        | 9,052 Kč        | Hewlett - Packard s.r.o. |
| 67.0                | 70.0    | 67.7  | 68.3        | 8,990 Kč        | Canon CZ                 |
| 52.3                | 70.0    | 74.3  | 66.5        | 8,191 Kč        | Abacus                   |
| 73.0                | 70.0    | 32.1  | 61.7        | 18,991 Kč       | Canon CZ                 |
| 67.0                | 80.0    | 71.3  | 60.1        | 8,540 Kč        | CompuSource              |

| Rozměry (DxŠxV) | Hmotnost | Optické rozlišení | Interpolace | Vyrovnávací paměť | Pracovní plocha | Barevná hloubka | Rozhraní paralelní |
|-----------------|----------|-------------------|-------------|-------------------|-----------------|-----------------|--------------------|
|                 |          |                   |             |                   |                 |                 |                    |
| 450×276×93 mm   | 2,6 kg   | 1600×3200         | 12800       | neuveďeno         | 216×297 mm      | 48 bit          |                    |
| 461×286×93 mm   | 3,4 kg   | 1200×4800         | 4800        | neuveďeno         | 216×297 mm      | 48 bit          |                    |
| 471×312×136 mm  | 3,75 kg  | 600×1200          | 9600        | neuveďeno         | 216×297 mm      | 42 bit          |                    |
| 461×296×90 mm   | 2,8 kg   | 1200×2400         | 9600        | neuveďeno         | 216×297 mm      | 48 bit          |                    |
| 461×286×93 mm   | 3,4 kg   | 1200×4800         | 4800        | neuveďeno         | 216×297 mm      | 48 bit          |                    |
| 572×330×103 mm  | 4,0 kg   | 2400×2400         | neomezeně   | neuveďeno         | 216×297 mm      | 48 bit          | x                  |
| 460×257×71 mm   | 2,7 kg   | 1200×2400         | 9600        | neuveďeno         | 216×297 mm      | 48 bit          |                    |
| 435×269×93 mm   | 2,8 kg   | 1200×2400         | 9600        | neuveďeno         | 216×297 mm      | 42 bit          |                    |
| 461×286×93 mm   | 3,4 kg   | 2400×4800         | 9600        | neuveďeno         | 216×297 mm      | 48 bit          |                    |
| 435×288×80 mm   | 2,7 kg   | 1200×2400         | 9600        | neuveďeno         | 216×297 mm      | 48 bit          |                    |

| Rozhraní<br>USB | Rozhraní<br>SCSI | Záruka |
|-----------------|------------------|--------|
|                 |                  |        |
|                 |                  |        |
| x               |                  | 12     |
| x               |                  | 12     |
|                 |                  | 24     |
| x               |                  | 24     |
| x               |                  | 24     |
| x               |                  | 12     |
| x               |                  | 12     |
| x               |                  | 12     |
| x               |                  | 12     |
| x               |                  | 24     |

|                                       | Brother MFC 590 | Canon SmartBase<br>MPC 400 | HP PSC 2110 |
|---------------------------------------|-----------------|----------------------------|-------------|
| <b>KOPIROVÁNÍ</b>                     |                 |                            |             |
| kopie mono text                       | 00:51.2         | 00:45.9                    | 00:16.0     |
| kopie mono foto                       | 01:33.2         | 00:45.9                    | 00:32.0     |
| kopie 6 stran mono                    | 07:53.2         | ---                        | ---         |
| kopie color text                      | 01:35.6         | 01:24.0                    | 00:22.0     |
| <br>                                  |                 |                            |             |
| kopie color foto                      | 04:17.7         | 01:48.1                    | 01:19.1     |
| <b>TISK</b>                           |                 |                            |             |
| ASCII text rychle mono                | 00:14.2         | 00:08.5                    | 00:10.4     |
| MS World text normal mono             | 00:39.4         | 00:11.8                    | 00:29.2     |
| A4 čárová grafika kvalitně mono       | 02:24.5         | 00:36.7                    | 03:38.1     |
| A4 rastrová fotografie kvalitně mono  | 02:49.6         | 00:39.1                    | 03:29.7     |
| MS World text normal color            | 00:41.2         | 00:50.4                    | 00:29.2     |
| A4 vektorová grafika kvalitně color   | 04:36.6         | 01:29.1                    | 03:39.2     |
| A4 rastrová fotografie kvalitně color | 09:52.9         | 01:27.8                    | 03:29.4     |
| <b>SKENOVÁNÍ</b>                      |                 |                            |             |
| A4 náhled                             | 00:12.0         | 00:11.0                    | 00:13.0     |
| A4 300 ppi stupně šedé                | 00:33.3         | 00:29.3                    | 00:31.3     |
| A4 300 ppi color                      | 01:05.5         | 00:43.2                    | 00:56.2     |
| A4 400 ppi text černobíle (pro OCR)   | 00:24.9         | 00:48.1                    | 01:02.1     |
| Foto 10x15 cm 75 ppi                  | 00:16.8         | 00:10.2                    | 00:14.9     |
| Foto 10x15 cm 300 ppi                 | 00:32.2         | 00:20.4                    | 00:27.2     |
| Foto 10x15 cm 600 ppi                 | 02:03.1         | 01:01.0                    | 01:21.6     |
| Foto 10x15 cm 1200 ppi                | 05:58.9         | 02:29.3                    | 05:24.2     |



| Brother MFC 9880 | Canon SmartBase 1270D | Ricoh Aficio 1013 F | Kyocera Mita KM-1810P | Minolta Dialta Di 151 |
|------------------|-----------------------|---------------------|-----------------------|-----------------------|
| 00:13.6          | 00:12.1               | 00:10.6             | 00:06.2               | 00:11.2               |
| 00:14.0          | 00:12.1               | 00:10.6             | 00:07.9               | 00:11.2               |
| 00:57.8          | 00:39.4               | 00:38.7             | 00:26.3               | ---                   |
| ---              | ---                   | ---                 | ---                   | ---                   |
| ---              | ---                   | ---                 | ---                   | ---                   |
| 00:15.9          | 00:12.4               | 00:12.2             | 00:08.5               | 00:18.2               |
| 00:19.6          | 00:12.7               | 00:14.4             | 00:24.4               | 00:24.6               |
| 00:24.3          | 00:13.9               | 00:18.7             | 00:20.3               | 00:25.6               |
| 00:30.1          | 00:13.9               | 00:31.6             | 01:15.4               | 00:35.3               |
| ---              | ---                   | ---                 | ---                   | ---                   |
| ---              | ---                   | ---                 | ---                   | ---                   |
| ---              | ---                   | ---                 | ---                   | ---                   |
| 00:09.0          | ---                   | ---                 | ---                   | ---                   |
| 00:33.3          | ---                   | ---                 | ---                   | ---                   |
| 01:08.0          | ---                   | ---                 | ---                   | ---                   |
| 00:26.2          | ---                   | ---                 | ---                   | ---                   |
| 00:23.3          | ---                   | ---                 | ---                   | ---                   |
| 00:36.2          | ---                   | ---                 | ---                   | ---                   |
| 02:04.6          | ---                   | ---                 | ---                   | ---                   |
| 05:22.2          | ---                   | ---                 | ---                   | ---                   |

|                                       | Brother MFC 590   | Canon SmartBase MPC 400                                 |
|---------------------------------------|---|---|
| Tiskárna / kopírka / skenování / fax  | ano/ano/ano/ano   | ano/ano/ano/ne  |
|                                       | 12/8 str./min   | 17/12 str./min  |
| Rychlost tisku mono/color             |   |   |
| Rychlost kopírování mono/color        | 7/5 str./min  | 17/10 str./min  |
| Maximální rozlišení tiskárny (dpi)    | 2 400 x 1 200<br>1 200 x 1 200  | 2 400 x 1 200<br>600 x 1 200                            |
| Maximální HW rozlišení skeneru (ppi)  |   |   |
| Změnění - zvětšení originálu          | 25 - 400%   | 25 - 400%   |
| Počet vytvářených kopií               | 1-99  | 1-99  |
| Procesor                              | neuveďeno   | neuveďeno   |
| Instalovaná/maximální paměť kopírky   | společná s tiskárnou  | společná s tiskárnou                                    |
| Instalovaná/maximální paměť tiskárny  | 4/4 MB  | neuveďeno   |
| Komunikační rozhraní                  | paralelní, USB 1.1<br>Externí Ethernet 10 Mb/s Print server pro připojení k paralelnímu portu | paralelní, USB 1.1                                      |
| Volitelná výbava                      |   |   |
| Kapacita podavače papíru              | 100 listů   | 100 listů   |
| Kapacita výstupu papíru               | 50 listů  | 50 listů  |
| Gramáž tiskového média                | 60 - 161 g/m2   | 64 - 245 g/m2   |
| Kapacita podavače snímaných dokumentů | 30 listů  | ---   |
| Podpora operačních systémů            | Windows 95/98/Me/2000<br>NT4.0, MacOS 8.x/9.x   | Windows 95/98/Me/2000 NT4.0                             |
|                                       | Windows GDI   | Canon Enhanced, IBM Proprinter X24E                     |
| Ovladač tiskárny                      |   |   |
| Ovladač skeneru                       | TWAIN PaperPort   | ScanGear  |
| Faxový provoz                         | G3  | ---   |
| Měsíční zatížení                      | neuveďeno   | neuveďeno   |
| Vnější rozměry                        | 468 x 467 x 368 mm  | 440 x 523 x 228 mm                                      |
| Hmotnost                              | 11 kg   | 9,8 kg  |
| Požizovací cena                       | 15,848 Kč   | 11,990 Kč   |
| Náklady na tisk mono                  | 0.81 Kč   | 0.95 Kč   |
| Náklady na tisk color                 | 3.66 Kč   | 3.77 Kč   |
| K testu zapůjčila firma :             | Brother<br><a href="http://www.brother.cz">www.brother.cz</a>                                 | Canon<br><a href="http://www.canon.cz">www.canon.cz</a> |



|   |   |   |  |
|---|---|---|--|
| HP PSC 2110   | Brother MFC 9880  | Canon SmartBase PC 1270D                                | Ricoh Aficio 1013 F  |
| ano/ano/ano/ne  | ano/ano/ano/ano   | ano/ano/ne/ano  | ano/ano/ne/ano   |
| 14/10 str./min  | 14/0 str./min   | 12/0 str./min   | 13/0 str./min  |
| 14/10 str./min  | 14/0 str./min   | 12/0 str./min   | 13/0 str./min  |
| 1200 x 1200 nebo 4800<br>600 x 600                          | 600 x 600<br>600 x 2 400                                      | 2 400 x 600<br>1 200 x 600                              | 600 x 600<br>600 x 600   |
| 50 - 400%   | 25 - 400%   | 50-200 %  | 50-200 %   |
| 1-50  | 1-99  | 1-99  | 1-99   |
| neuveдено   | RISC 100 MHz  | neuveдено   | Power PC 401 75<br>MHz   |
| společná s tiskárnou<br>neuveдено                           | společná s tiskárnou<br>8/40 MB                               | společná s tiskárnou<br>2/2 MB                          | 8/32 MB<br>16/128 MB   |
| USB 2.0   | paralelní, USB 1.1<br>Ethernet 10/100<br>Mbit/s               | paralelní, USB 1.1<br>Ethernet 10/100<br>Mbit/s         | paralelní<br>doplňkové podavače<br>papíru, emulace<br>PostScript Level 2,<br>Ethernet 10/100<br>Mbit/s |
| 100 listů   | 250 listů   | 250 + 100 listů   | 500+100 listů  |
| 50 listů  | 250 listů   | 250 listů   | 250 listů  |
| 60 - 240 g/m2   | 60 - 161 g/m2   | 64 - 200 g/m2   | 60 - 157 g/m2  |
| ---   | 50 listů  | ---   | 30 listů   |
| Windows<br>98/Me/2000/XP Mac<br>OS 9.x 10.x                 | Windows<br>95/98/Me/2000<br>NT4.0, MacOS 8.x/9.x              | Windows<br>95/98/ME/2000/XP<br>NT4.0                    | Windows<br>95/98/Me/2000/XP<br>NT4.0, MacOS 8.x/9.x  |
| HP PCL3   | PCL 5e  | PCL 5e  | PCL 5e, PCL6   |
| HP Photo & Imaging<br>---                                   | TWAIN PaperPort<br>G3   | ---   | ---  |
| 3 000 výtisků   | neuveдено   | neuveдено   | neuveдено  |
| 463 x 370 x 220 mm  | 492 x 456 x 429 mm  | 478 x 445 x 341 mm                                      | 468 x 450 x 371 mm   |
| 7,8 kg  | 17 kg   | 24,5 kg   | 20 kg  |
|   | 9,431 Kč  | 33,550 Kč   | 31,990 Kč  |
|   | 1.26 Kč   | 0.77 Kč   | 1.06 Kč  |
|   | 4.15 Kč   | ---   | ---  |
| Hewlett-Packard<br><a href="http://www.hp.cz">www.hp.cz</a> | Brother<br><a href="http://www.brother.cz">www.brother.cz</a> | Canon<br><a href="http://www.canon.cz">www.canon.cz</a> | Impromat Praha<br><a href="http://www.impromat.cz">www.impromat.cz</a>                                 |
|   |   |   | 50,996 Kč  |
|   |   |   | 0.31 Kč  |

|   |   |
|---|---|
| Kyocera Mita KM-1810P   | Minolta Dialta Di 151   |
| ano/ano/ne/ne   | ano/ano/ne/ne   |
| 18/0 str./min   | 15/0 str./min   |
| 18/0 str./min   | 15/0 str./min   |
| 600 x 600   | 600 x 600   |
| 2 400 x 600   | 600 x 600   |
| 50-200 %  | 50-200%   |
| 1-99  | 1-99  |
| Power PC 450 GF<br>200 MHz  | neuveđeno   |
| 16/16 MB  | neuveđeno   |
| 8/136 MB  | neuveđeno   |
| paralelní   | paralelní   |
| doplňkové podavače,<br>podstavec, síťová<br>karta                       | faxový a skenovací<br>modul, paměťové<br>moduly, další<br>podavače a<br>podstavce s kolečky |
| 250+50 listů  | 250 listů   |
| 250 listů   | 250 listů   |
| 60 - 157 g/m2   | 64 - 163 g/m2   |
| 30 listů  | ---   |
| Windows<br>95/98/Me/2000/XP<br>NT4.0, MacOS 8.x/9.x                     | Windows<br>95/98/ME/2000/XP<br>NT4.0  |
| PCL5e, PCL6,<br>KPDŁ2(PS2), IBM<br>ProPrinter, Epson LQ,<br>Lineprinter |   |
| ---   | ---   |
| ---   | ---   |
| 10 000 výtisků  | 5 000 výtisků   |
| 497 x 497 x 445 mm  | 562 x 442 x 530 mm  |
| 27 kg   | 28 kg   |
| 33,794 Kč   | 21,948 Kč   |
| 0.57 Kč   | 0.47 Kč   |
| ---   | ---   |
| Complet   | Minolta   |
| <a href="http://www.complet.cz">www.complet.cz</a>                      | <a href="http://www.minolta.cz">www.minolta.cz</a>  |

| Pořadí | ID     | Novinka | Tiskárna                   | Zveřejněno  | Kvalita tisku | GRAF     | Rychlost tisku |
|--------|--------|---------|----------------------------|-------------|---------------|----------|----------------|
|        |        |         |                            |             | 15%           | GRAF     | 30%            |
| 0      |        |         |                            |             | 100.0         | 25.00 mm | 100.0          |
| 1      | PJ0016 | Ne      | OKI Microline 3410         | May 99      | 75.3          | 18.83 mm | 78.6           |
| 2      | PJ0015 | Ne      | OKI Microline 3320         | May 99      | 73.0          | 18.25 mm | 81.7           |
| 3      | PJ0013 | Ne      | Epson FX-880               | October 98  | 62.5          | 15.63 mm | 81.0           |
| 4      | PJ0009 | Ne      | Fujitsu DL6600             | December 97 | 48.5          | 12.13 mm | 78.0           |
| 5      | PJ0004 | Ne      | Citizen Swift 240          | March 97    | 80.8          | 20.20 mm | 33.1           |
| 6      | PJ0008 | Ne      | Fujitsu DL9300             | December 97 | 48.5          | 12.13 mm | 69.0           |
| 7      | PJ0019 | Ne      | OKI Microline 521 Elite    | December 99 | 72.0          | 18.00 mm | 50.3           |
| 8      | PJ0011 | Ne      | Fujitsu DL3700             | March 98    | 49.5          | 12.38 mm | 32.4           |
| 9      | PJ0005 | Ne      | Citizen ABC                | March 97    | 77.8          | 19.45 mm | 15.1           |
| 10     | PJ0018 | Ne      | OKI Microline 3390         | December 99 | 75.3          | 18.83 mm | 43.5           |
| 11     | PJ0003 | Ne      | Epson FX-870               | March 97    | 57.5          | 14.38 mm | 48.9           |
| 12     | PJ0007 | Ne      | Star LC-240                | March 97    | 75.3          | 18.83 mm | 17.3           |
| 13     | PJ0017 | Ne      | Epson LX-300               | May 99      | 42.8          | 10.70 mm | 39.1           |
| 14     | PJ0010 | Ne      | Lexmark Forms Printer 4227 | March 98    | 57.0          | 14.25 mm | 51.6           |
| 15     | PJ0014 | Ne      | Epson FX-2170              | October 98  | 34.0          | 8.50 mm  | 47.3           |
| 16     | PJ0001 | Ne      | Panasonic KX-P1150         | March 97    | 48.0          | 12.00 mm | 27.5           |
| 17     | PJ0006 | Ne      | Star ZA-200EE              | March 97    | 53.0          | 13.25 mm | 42.8           |
| 18     | PJ0012 | Ne      | Epson LQ-670               | October 98  | 75.5          | 18.88 mm | 25.8           |
| 19     | PJ0002 | Ne      | Panasonic KX-P2130         | March 97    | 71.0          | 17.75 mm | 19.8           |

|                 | Náklady na tisk |                 | Konstrukce a dokumentace |                 | Záruka a servis |                 | Cena         |
|-----------------|-----------------|-----------------|--------------------------|-----------------|-----------------|-----------------|--------------|
| GRAF            | 15%             | GRAF            | 20%                      | GRAF            | 10%             | GRAF            | 10%          |
| <b>25.00 mm</b> | <b>100.0</b>    | <b>25.00 mm</b> | <b>100.0</b>             | <b>25.00 mm</b> | <b>100.0</b>    | <b>25.00 mm</b> | <b>100.0</b> |
| 19.65 mm        | 14.3            | 3.58 mm         | 93.0                     | 23.25 mm        | 50.0            | 12.50 mm        | 7.2          |
| 20.43 mm        | 17.7            | 4.43 mm         | 77.8                     | 19.45 mm        | 50.0            | 12.50 mm        | 24.3         |
| 20.25 mm        | 38.1            | 9.53 mm         | 70.0                     | 17.50 mm        | 50.0            | 12.50 mm        | 23.8         |
| 19.50 mm        | 39.8            | 9.95 mm         | 85.5                     | 21.38 mm        | 50.0            | 12.50 mm        | 5.2          |
| 8.28 mm         | 45.0            | 11.25 mm        | 66.3                     | 16.58 mm        | 100.0           | 25.00 mm        | 35.7         |
| 17.25 mm        | 19.5            | 4.88 mm         | 81.5                     | 20.38 mm        | 50.0            | 12.50 mm        | 9.6          |
| 12.58 mm        | 17.4            | 4.35 mm         | 81.8                     | 20.45 mm        | 50.0            | 12.50 mm        | 16.2         |
| 8.10 mm         | 90.0            | 22.50 mm        | 70.0                     | 17.50 mm        | 50.0            | 12.50 mm        | 18.1         |
| 3.78 mm         | 45.0            | 11.25 mm        | 55.0                     | 13.75 mm        | 100.0           | 25.00 mm        | 61.8         |
| 10.88 mm        | 17.7            | 4.43 mm         | 77.8                     | 19.45 mm        | 50.0            | 12.50 mm        | 22.6         |
| 12.23 mm        | 49.5            | 12.38 mm        | 55.0                     | 13.75 mm        | 50.0            | 12.50 mm        | 28.3         |
| 4.33 mm         | 28.6            | 7.15 mm         | 58.8                     | 14.70 mm        | 50.0            | 12.50 mm        | 100.0        |
| 9.78 mm         | 37.1            | 9.28 mm         | 64.5                     | 16.13 mm        | 50.0            | 12.50 mm        | 58.2         |
| 12.90 mm        | 14.6            | 3.65 mm         | 66.5                     | 16.63 mm        | 50.0            | 12.50 mm        | 6.0          |
| 11.83 mm        | 27.9            | 6.98 mm         | 74.0                     | 18.50 mm        | 50.0            | 12.50 mm        | 16.4         |
| 6.88 mm         | 34.7            | 8.68 mm         | 51.3                     | 12.83 mm        | 50.0            | 12.50 mm        | 78.5         |
| 10.70 mm        | 19.1            | 4.78 mm         | 58.8                     | 14.70 mm        | 50.0            | 12.50 mm        | 29.4         |
| 6.45 mm         | 18.3            | 4.58 mm         | 66.3                     | 16.58 mm        | 50.0            | 12.50 mm        | 27.5         |
| 4.95 mm         | 16.7            | 4.18 mm         | 53.3                     | 13.33 mm        | 50.0            | 12.50 mm        | 57.7         |

|                 | Body celkem  | Cena včetně DPH | Zapůjčil                         | Rozměry        | Hmotnost |
|-----------------|--------------|-----------------|----------------------------------|----------------|----------|
| <b>GRAF</b>     | <b>100%</b>  |                 |                                  |                |          |
| <b>25.00 mm</b> | <b>100.0</b> |                 |                                  |                |          |
| 1.80 mm         | <b>61.3</b>  | 59,780 Kč       | OKI Systems CS, s.r.o.           | 570x417×180 mm | 18 kg    |
| 6.08 mm         | <b>61.1</b>  | 17,690 Kč       | OKI Systems CS, s.r.o.           | 398×345×116 mm | 7,8 kg   |
| 5.94 mm         | <b>60.8</b>  | 18,080 Kč       | EPRINT, s.r.o.                   | 415x350x154 mm | 7,6 kg   |
| 1.30 mm         | <b>59.3</b>  | 82,559 Kč       | ComTec CZ                        | 600x300x325 mm | 25 kg    |
| 8.93 mm         | <b>55.6</b>  | 12,041 Kč       | IMPECO, a.s.                     | 405x320x136 mm | 5,2 kg   |
| 2.41 mm         | <b>53.2</b>  | 44,580 Kč       | ComTec CZ                        | 250x456x300 mm | 12 kg    |
| 4.06 mm         | <b>51.5</b>  | 26,474 Kč       | OKI Systems CS, s.r.o.           | 585x380x133 mm | 8,6 kg   |
| 4.52 mm         | <b>51.5</b>  | 23,790 Kč       | ComTec CZ                        | 570x332x130 mm | 8,5 kg   |
| 15.46 mm        | <b>50.1</b>  | 6,954 Kč        | IMPECO, a.s.                     | 385x247x167 mm | 3,9 kg   |
| 5.65 mm         | <b>49.8</b>  | 19,032 Kč       | OKI Systems CS, s.r.o.           | 398x345x116 mm | 7 kg     |
| 7.07 mm         | <b>49.5</b>  | 15,209 Kč       | A&A, a.s.                        | 457x386x156 mm | 6,8 kg   |
| 25.00 mm        | <b>47.5</b>  | 4,299 Kč        | KONSIGNA                         | 385x224x161 mm | 4,6 kg   |
| 14.54 mm        | <b>47.4</b>  | 7,391 Kč        | Computer City                    | 366x275x132 mm | 4 kg     |
| 1.50 mm         | <b>45.1</b>  | 71,675 Kč       | H&J Computers, s.r.o.            | 619x287x275 mm | 15,6 kg  |
| 4.10 mm         | <b>44.9</b>  | 26,193 Kč       | EPRINT, s.r.o.                   | 639x402x257 mm | 13 kg    |
| 19.62 mm        | <b>43.8</b>  | 5,478 Kč        | Panasonic Czech Republic, s.r.o. | 435x315x134 mm | 4,8 kg   |
| 7.35 mm         | <b>43.4</b>  | 14,617 Kč       | KONSIGNA                         | 466x400x157 mm | 9,7 kg   |
| 6.88 mm         | <b>42.8</b>  | 15,628 Kč       | EPRINT, s.r.o.                   | 469×429×256 mm | 9 kg     |
| 14.43 mm        | <b>40.5</b>  | 7,449 Kč        | Panasonic Czech Republic, s.r.o. | 435x315x147 mm | 5,0 kg   |



| Maximální rozlišení | Rychlost tisku DRAFT (znaků/s) | Rychlost tisku NLQ/LQ (znaků/s) | Počet jehel | Vyrovnávací paměť | Formát |
|---------------------|--------------------------------|---------------------------------|-------------|-------------------|--------|
|                     |                                |                                 |             |                   |        |
| 240x216             | 550                            | 104                             | 9           | 28 kB             | A3     |
| 240x144             | 435                            | 73                              | 9           | 28 kB             | A4     |
| 240x144             | 410                            | 77                              | 9           | 32 kB             | A4     |
| 360x360             | 648                            | 216                             | 24          | 128 kB            | A3     |
| 360x360             | 300                            | 90                              | 24          | 8 kB              | A4     |
| 360x360             | 360                            | 100                             | 24          | 96 kB             | A4     |
| 240x216             | 433                            | 81                              | 9           | 64 kB             | A3     |
| 360x360             | 333                            | 100                             | 24          | 128 kB            | A4     |
| 360x360             | 240                            | 80                              | 24          | 8 kB              | A4     |
| 360x360             | 390                            | 87                              | 24          | 23 kB             | A4     |
| 240x216             | 380                            | 68                              | 9           | 24 kB             | A4     |
| 360x360             | 192                            | 64                              | 24          | 32 kB             | A4     |
| 240x144             | 264                            | 53                              | 9           | 4 kB              | A4     |
| 240x140             | 533                            | 100                             | 18          | 60 kB             | A3     |
| 240x144             | 440                            | 66                              | 18          | 64 kB             | A3     |
| 240x216             | 240                            | 32                              | 9           | 4 kB              | A4     |
| 240x216             | 420                            | 84                              | 9           | 32 kB             | A4     |
| 360x360             | 300                            | 100                             | 24          | 64 kB             | A4     |
| 360x360             | 250                            | 83                              | 24          | 14 kB             | A4     |

| Pořadí | Novinka | Tiskárna         | Zveřejněno | Kvalita tisk Rychlost ti Náklady na Cena |        |        |        |
|--------|---------|------------------|------------|--|--------|--------|--------|
|        |         |                  |            | 25.00%                                   | 15.00% | 20.00% | 20.00% |
| 0      |         |                  |            | 100                                      | 100    | 100    | 100.0  |
| 1      | 0       | Canon S 520      | Mar-02     | 91                                       | 88.9   | 97.4   | 34.1   |
| 2      | 1       | Canon S 750      | May-02     | 92                                       | 97.1   | 97.4   | 24.9   |
| 3      | 0       | HP DeskJet 845 C | Dec-01     | 91.7                                     | 49.4   | 85     | 71.3   |
| 4      | 1       | HP DeskJet 940 C | May-02     | 94.8                                     | 56.9   | 85.2   | 47.9   |
| 5      | 0       | HP DeskJet 920 C | Dec-01     | 94.8                                     | 45.4   | 85.2   | 56.5   |
| 6      | 0       | Lexmark Z33      | Mar-02     | 90.1                                     | 43.5   | 48.2   | 100.0  |
| 7      | 0       | Lexmark Z43      | Mar-02     | 91.4                                     | 48.3   | 82.2   | 56.0   |
| 8      | 0       | HP DeskJet 960 C | Dec-01     | 94.8                                     | 59.2   | 85.2   | 35.9   |
| 9      | 0       | Lexmark Z53      | Mar-02     | 91.4                                     | 59.1   | 82.2   | 40.0   |
| 10     | 0       | Canon S 300      | Dec-01     | 93                                       | 72.5   | 53.3   | 56.7   |
| 11     | 0       | Epson C60        | Mar-02     | 94.7                                     | 51.1   | 62.4   | 53.3   |
| 12     | 0       | Canon S 200      | Mar-02     | 89.9                                     | 25.8   | 53.3   | 87.6   |
| 13     | 0       | Epson C70        | Mar-02     | 93.2                                     | 45.9   | 80.8   | 33.8   |
| 14     | 0       | HP DeskJet 656 C | Dec-01     | 78.8                                     | 26.3   | 54.7   | 92.5   |
| 15     | 0       | Epson C40 UX     | Mar-02     | 87.6                                     | 33.5   | 45.4   | 84.4   |

| Ostatní<br>20.00% | Body celkem<br>100.00% | Cena včet<br>Zapůjčil        | Rozměry         | Hmotnost | Rozlišení | Rozlišení C |
|-------------------|------------------------|------------------------------|-----------------|----------|-----------|-------------|
|                   | 100                    |                              |                 |          |           |             |
| 85.2              | 79.4                   | 6588 Canon CZ                | 430x294×15 kg   |          | 2400×120C | 2400×120C   |
| 85.2              | 79.1                   | 9017 Canon CZ                | 430x294×15 kg   |          | 2400×120C | 2400×120C   |
| 79.6              | 77.5                   | 3146 Hewlett-Packard, s.r.o. | 446x185x3       | 5,7 kg   | 600×600   | 1200×600    |
| 84.35             | 75.7                   | 4690 Canon CZ                | 440x370×15,8 kg |          | 600×600   | 2400×120C   |
| 82.6              | 75.4                   | 3976 Hewlett-Packard, s.r.o. | 440x250×15,7 kg |          | 600×600   | 2400×120C   |
| 80.2              | 74.7                   | 2245 Karma                   | 457x311×42,3 kg |          | 2400×120C | 2400×120C   |
| 83.2              | 74.4                   | 4011 Karma                   | 526x460×34,7 kg |          | 2400×120C | 2400×120C   |
| 84.35             | 73.7                   | 6245 Hewlett-Packard, s.r.o. | 440x375×15,8 kg |          | 600×600   | 2400×120C   |
| 83.2              | 72.8                   | 5616 Karma                   | 526x460×34 kg   |          | 2400×120C | 2400×120C   |
| 79.6              | 72                     | 3961 Canon CZ                | 430x294×15 kg   |          | 2400×120C | 2400×120C   |
| 82.6              | 71                     | 4209 Sinco                   | 480x451×23,5 kg |          | 2880x720  | 2880x720    |
| 77.85             | 70.1                   | 2562 Canon CZ                | 390x189×12,4 kg |          | 2880x720  | 2880x720    |
| 82.6              | 69.6                   | 6637 Sinco                   | 452x562×26 kg   |          | 2880x720  | 2880x720    |
| 79.6              | 69                     | 2428 Hewlett-Packard, s.r.o. | 430x253×24,6 kg |          | 600×600   | 600×300     |
| 79.6              | 68.8                   | 2661 Sinco                   | 424x227×12,5 kg |          | 1440×720  | 1440×720    |

Rychlost ti Rychlost ti Náklady A Náklady A<sup>2</sup>Náklady A<sup>4</sup>Buffer/pam Záruka

|    |     |          |          |          |           |    |
|----|-----|----------|----------|----------|-----------|----|
| 14 | 9   | 1.275097 | 3.696328 | 3.696328 | neuvedeno | 12 |
| 20 | 13  | 1.275097 | 3.696328 | 3.696328 | neuvedeno | 12 |
| 8  | 5   | 1.822919 | 4.119701 | 4.119701 | 2048 kB   | 12 |
| 12 | 10  | 1.685952 | 4.107086 | 4.107086 | 2048 kB   | 12 |
| 9  | 7.5 | 1.685952 | 4.107086 | 4.107086 | 2048 kB   | 12 |
| 9  | 5   | 2.746488 | 7.351433 | 7.351433 | neuvedeno | 12 |
| 12 | 6   | 1.416309 | 4.289653 | 5.173909 | neuvedeno | 12 |
| 15 | 12  | 1.685952 | 4.107086 | 4.107086 | 8096 kB   | 12 |
| 16 | 8   | 1.416309 | 4.289653 | 5.173909 | neuvedeno | 12 |
| 11 | 7.5 | 2.120923 | 7.061923 | 7.061923 | neuvedeno | 12 |
| 12 | 3.6 | 1.89681  | 5.890276 | 5.890276 | 32 kB     | 12 |
| 5  | 3   | 2.120923 | 7.061923 | 7.061923 | neuvedeno | 12 |
| 16 | 4.3 | 1.338065 | 4.80635  | 4.80635  | neuvedeno | 12 |
| 6  | 3   | 2.328856 | 6.531078 | 6.531078 | 512+32 kB | 12 |
| 8  | 3.9 | 2.831684 | 7.858084 | 7.858084 | 12 kB     | 12 |

| <b>Tiskárna</b>          | <b>Kvalita tisku (%)</b> | <b>A4 vektorová grafika</b> | <b>A4 rastrová grafika</b> | <b>A4 MS Word</b> | <b>A4 ASCII text</b> | <b>27 stran A4 PDF</b> |
|--------------------------|--------------------------|-----------------------------|----------------------------|-------------------|----------------------|------------------------|
| Canon Lasershot LBP 1210 | 93.3                     | 00:10.9                     | 00:11.5                    | 00:11.2           | 00:09.8              | 02:33.5                |
| Epson EPL 5900           | 95.5                     | 00:23.7                     | 00:39.8                    | 00:15.1           | 00:13.9              | 02:26.4                |
| Epson EPL 6100           | 94.5                     | 00:15.3                     | 00:20.1                    | 00:15.2           | 00:12.8              | 01:53.4                |
| Lexmark Optra E210       | 91.3                     | 00:16.2                     | 00:19.6                    | 00:15.6           | 00:13.4              | 02:36.6                |
| Minolta PagePro 1200W    | 93.3                     | 00:34.1                     | 00:42.9                    | 00:18.3           | 00:15.4              | 02:28.4                |
| Minolta PagePro 1250E    | 97.8                     | 00:34.4                     | 01:08.2                    | 00:18.2           | 00:14.4              | 04:39.6                |
| Tally 9114               | 95.5                     | 00:24.4                     | 00:26.8                    | 00:18.3           | 00:15.5              | 02:35.5                |

| Náklady na tisk<br>(vč. DPH) | Rozměry        | Hmotnost | Maximální<br>rozlíšení | Rychlost<br>tisku | Osazená/<br>max.<br>paměť | Kapacita<br>vstupu /<br>výstupu | Komunikační<br>rozhraní |
|------------------------------|----------------|----------|------------------------|-------------------|---------------------------|---------------------------------|-------------------------|
| 1.02 Kč                      | 388×254×259 mm | 8,4 kg   | 600x600                | 14 str/min        | neuveдено                 | 260/100                         | USB                     |
| 0.85 Kč                      | 278×399×435 mm | 8,4 kg   | 1200x1200              | 12 str/min        | 40/136 MB                 | 250/100                         | paralelní, USB          |
| 0.85 Kč                      | 278×399×435 mm | 8,4 kg   | 1200x1200              | 16 str/min        | 8/136 MB                  | 250/100                         | paralelní, USB          |
| 1.78 Kč                      | 231×329×355 mm | 6,5 kg   | 600x600                | 12 str/min        | 4/4 MB                    | 150/100                         | paralelní, USB          |
| 1.18 Kč                      | 389×252×259 mm | 7,5 kg   | 1200x1200              | 12 str/min        | 8/8 MB                    | 150/100                         | paralelní, USB          |
| 1.18 Kč                      | 389×441×259 mm | 7,5 kg   | 1200x1200              | 16 str/min        | 8/144 MB                  | 250/100                         | paralelní, USB          |
| 0.81 Kč                      | 360×409×290 mm | 10 kg    | 1200x1200              | 14 str/min        | 4/64 MB                   | 650/350                         | paralelní, USB          |

| <b>Poživovací<br/>cena (vč.<br/>DPH)</b> | <b>K testu zapůjčila firma</b> |
|--|--------------------------------|
| 12,572 Kč                                | Canon CZ                       |
| 17,850 Kč                                | Epson Branch office Brno       |
| 18,532 Kč                                | Epson Branch office Brno       |
| 9,027 Kč                                 | SWS Slušovice                  |
| 6,698 Kč                                 | Minolta, s.r.o                 |
| 12,188 Kč                                | Minolta, s.r.o                 |
| 12,732 Kč                                | Tecoma, s.r.o.                 |

|  | Brother HL-4000 CN                           | HP Color LaserJet 4600 hdn   | Minolta QMS Magicolor 3100                                   | OKI C 7400                                   |
|--|--|--|--|--|
| Rychlost tisku mono/color              | 16 / 16 str./min.                            | 16 / 16 str./min.  | 16 / 16 str./min.  | 12 / 20 str./min.                            |
| Maximální rozlišení                    | 1 200 x 1 200 dpi                            | 600 x 600 / ImageREt 2400 dpi  | 1 200 x 1 200 dpi  | 1 200 x 1 200 dpi                            |
| Procesor                               | QED RM5216A 350 MHz                          | RISC 400 MHz   | QED 7065a RISC 350 MHz                                       | Power PC 400 MHz                             |
| Kapacita paměti standardně / volitelně | 128 / 320 MB                                 | 160 / 416 MB   | 256 / 384 MB   | 256 / 1 024 MB                               |
| Kapacita vstupu / volitelné rozšíření  | 500+100 / 1 600 listů                        | 1 100 / 1 100 listů  | 500+100 / 1 600 listů  | 530+100 / 1 690 listů                        |
| Kapacita výstupu                       | 250 listů                                    | 250 listů  | 250 listů  | 500+100 listů                                |
| Oboustranný tisk                       | standardně                                   | standardně   | standardně   | standardně                                   |
| Pevný disk                             | volitelně                                    | standardně   | volitelně  | standardně                                   |
| gramáž papíru                          | 60 - 216 g/m2                                | 65 - 163 g/m2  | 65 - 163 g/m2  | 60-200 g/m2                                  |
| Komunikační rozhraní                   | paralelní, USB, síťová karta 10/100 Tx       | paralelní, USB, síťová karta 10/100 Tx   | paralelní, USB, síťová karta 10/100 Tx                       | paralelní, USB, síťová karta 10/100 Tx       |
| Nástroje vzdálené správy               | Brother Network Print Software               | HP WebJet Admin  | CrownAdmin   | Okí View 32                                  |
| Podpora OS                             | Windows 95, 98, Me, NT 4.0, 2000, XP a MacOS | Windows 95, 98, Me, NT 4.0, 2000, XP, Mac OS 8.6 a vyšší, na internetu také Windows 3.1, OS/2, Unix, Linux, omezené funkce pro DOS | Windows 95, 98, Me, 2000, NT 4.0/2000/XP, OS/2, Mac OS, UNIX | Windows 95, 98, Me, NT 4.0, 2000, XP a MacOS |
| Vnější rozměry                         | 439 x 445 x 590 mm                           | 480 x 548 x 578 mm   | 439 x 445 x 590 mm   | 430 x 410 x 620 mm                           |
| Hmotnost                               | 35 kg  | 40,2 kg  | 35 kg  | 47,5 kg                                      |
| Maximální měsíční zatížení             | 60 000 výtisků                               | 85 000 výtisků   | 60 000 výtisků   | 50 000 výtisků                               |



|                                      |           |            |            |                      |
|--------------------------------------|-----------|------------|------------|----------------------|
| Cena testovaného modelu včetně DPH   | 96,380 Kč | 159,532 Kč | 176,778 Kč | 150,036 Kč           |
| Náklady na černobílý tisk 5% pokrytí | 0.84 Kč   | 0.60 Kč    | 0,95 Kč ** | 0.60 Kč              |
| Náklady na barevný tisk 20% pokrytí  | 3.64 Kč   | 3.33 Kč    | 4,98 Kč ** | 4.20 Kč              |
| Záruka                               | 1 rok     | 1 rok      | 1 rok      | 1 rok/ LED doživotně |

K testu zapůjčila firma

Brother

[www.brother.cz](http://www.brother.cz)

Hewlett-Packard

[www.hp.cz](http://www.hp.cz)

Minolta

[www.minolta.cz](http://www.minolta.cz)

OKI Systém

[www.oki.cz](http://www.oki.cz)

\*\* bez započítání ceny přenosové

| Xerox Phaser 6200 DP   | Xerox Phaser 8200 DP   |
|--|--|
| 16 / 16 str./min.  | 16 / 16 str./min.  |
| 1 200 x 1 200, 2 400 x 600 dpi   | 1 200 x 1 200 dpi  |
| Power PC G4 500 MHz  | Power PC G4 300 MHz  |
| 128 / 512 MB   | 128 / 512 MB   |
| 500+150 / 1 650 listů  | 200 / 1 200 listů  |
| 250 listů  | 250 listů  |
| standardně   | standardně   |
| volitelně  | volitelně  |
| 64-216 g/m2  | 64-216 g/m2  |
| paralelní, USB, síťová karta 10/100 Tx   | paralelní, USB, síťová karta 10/100 Tx   |
| CentreWare   | CentreWare   |
| Win 95, 98, 2000, ME, NT4.0, XP, MacOS 8.x a vyšší, Unix, Linux 5.2, Sun OS 4.x Sun Solaris 2.4, | Win 95, 98, 2000, ME, NT4.0, XP, MacOS 8.x a vyšší, Unix, Linux 5.2, Sun OS 4.x Sun Solaris 2.4, |
| 439 x 445 x 590 mm   | 432 x 390 x 600 mm   |
| 36 kg  | 36 kg  |
| 60 000 výtisků   | 65 000 výtisků   |

|            |            |
|------------|------------|
| 140,288 Kč | 121,878 Kč |
| 1.15 Kč    | 0.96 Kč    |
| 4.61 Kč    | 4.88 Kč    |
| 1 rok      | 1 rok      |

PS Pro

[www.psprou.cz](http://www.psprou.cz)

PS Pro

[www.psprou.cz](http://www.psprou.cz)

|  | Brother HL-4000 CN          | HP Color DeskLaser 4600 hdn | Minolta QMS Magicolor 3100 | OKI C 7400      |
|--|-----------------------------|-----------------------------|----------------------------|-----------------|
| Rychlost tisku standardně                  | 16 str./min.                | 16 str./min.                | 16 str./min.               | 12/20 str./min. |
| Rychlost tisku ve vysokém rozlišení        | 8 str./min.                 | 16 str./min.                | 8 str./min.                | 12/20 str./min. |
| Rychlost oboustranného tisku               | 9,5 str./min.               | 13 str./min.                | 9,5 str./min.              | 12/20 str./min. |
| Rychlost prvního výtisku                   |                             |                             |                            |                 |
| ASCII text mono, draft                     | 00:16.2                     | 00:18.6                     | 00:21.2                    | 00:12.2         |
| MS Word text color, normal                 | 00:17.8                     | 00:20.4                     | 00:37.0                    | 00:18.2         |
| MS Word text color, normal, duplex         | 00:38.3                     | 00:40.0                     | 00:53.0                    | 00:32.2         |
| Corel DRAW color, kvalitně                 | 00:19.9                     | 00:20.8                     | 01:11.0                    | 00:26.5         |
| Adobe Photoshop color, kvalitně            | 00:58.3                     | 00:24.5                     | 01:03.1                    | 00:26.9         |
| Zpracování tiskových úloh                  |                             |                             |                            |                 |
| 16 foto A4 kvalitně, ACDSsee 4.0, color    | 07:28:2 (jen vyšší kvalita) | 03:27.0                     | 08:54.0                    | netestováno     |
| 27 stran PDF text a grafika, color, normal | 03:17.7                     | 02:10.3                     | 02:13.1                    | netestováno     |

| Xerox Phaser 6200 DP | Xerox Phaser 8200 DP |
|----------------------|----------------------|
| 16 str./min.         | 16 str./min.         |
| 8 str./min.          | 3,5 str./min.        |
| 9,5 str./min.        | 9,5 str./min.        |
|                      |                      |
| 00:17.5              | 00:09.8              |
| 00:19.6              | 00:14.2              |
| 00:42.1              | 00:25.4              |
| 00:26.2              | 01:04.8              |
| 00:39.5              | 00:49.2              |
|                      |                      |
| 10:10.2              | 06:39.0              |
| 01:58.1              | 03:29.0              |

| Pořadí | ID     | Novinka | Tiskárna                 | Zveřejněno   | Kvalita tisku | Rychlost tisku | Náklady na tisk |
|--------|--------|---------|--------------------------|--------------|---------------|----------------|-----------------|
|        |        |         |                          |              | 15%           | 25%            | 20%             |
| 0      |        |         |                          |              | 100.0         | 100.0          | 100.0           |
| 1      | PLW036 | Ne      | HP LaserJet 9000 DN      | September 01 | 99.0          | 92.3           | 61.1            |
| 2      | PLW039 | Ne      | Xerox DocuPrint N4525 DX | September 01 | 97.8          | 92.2           | 52.8            |
| 3      | PLW040 | Ano     | Kyocera Mita FS 1800+    | June 02      | 95.5          | 38.3           | 100.0           |
| 4      | PLW038 | Ne      | Ricoh Aficio 3200        | September 01 | 96.8          | 73.1           | 77.8            |
| 5      | PLW041 | Ano     | Xerox Phaser 5400V MDT   | June 02      | 97.8          | 68.8           | 49.1            |
| 6      | PLW027 | Ne      | OKIPAGE 24 dx/n          | December 99  | 92.3          | 46.6           | 45.8            |
| 7      | PLW037 | Ne      | Minolta 3260 CX          | September 01 | 94.5          | 48.8           | 69.1            |
| 8      | PLW032 | Ne      | Xerox DocuPrint N 2825t  | August 00    | 95.5          | 53.6           | 51.0            |
| 9      | PLW035 | Ne      | HP LaserJet 4100 DTN     | September 01 | 97.8          | 47.9           | 47.1            |
| 10     | PLW045 | Ano     | Xerox Phaser 3400N       | June 02      | 95.5          | 37.4           | 34.6            |
| 11     | PLW043 | Ano     | IBM InfoPrint 1120 DN    | June 02      | 95.5          | 47.6           | 38.2            |
| 12     | PLW031 | Ne      | Xerox DocuPrint N 2125   | August 00    | 95.5          | 36.5           | 52.6            |
| 13     | PLW034 | Ne      | HP LaserJet 2200 DTN     | September 01 | 98.8          | 32.3           | 33.4            |

| Ostatní | Cena  | Body celkem | Cena včetně DPH | Zapůjčil                | Rozměry        | Hmotnost |
|---------|-------|-------------|-----------------|-------------------------|----------------|----------|
| 30%     | 10%   | 100%        |                 |                         |                |          |
| 100.0   | 100.0 | 100.0       |                 |                         |                |          |
| 72.3    | 19.1  | 68.7        | 193,810 Kč      | Hewlett-Packard, s.r.o. | 756×610×610 mm | 72 kg    |
| 71.4    | 21.3  | 66.8        | 173,830 Kč      | Xerox                   | 642×486×540 mm | 52,6 kg  |
| 64.9    | 66.9  | 65.0        | 55,254 Kč       | Janus, s.r.o.           | 390×345×300 mm | 13 kg    |
| 59.8    | 35.4  | 64.8        | 104,298 Kč      | Impromat Praha          | 550×520×516 mm | 40 kg    |
| 69.8    | 30.0  | 60.6        | 123,098 Kč      | Xerox                   | 490×460×395 mm | 27 kg    |
| 60.5    | 67.2  | 59.5        | 54,990 Kč       | OKI Systems CS, s.r.o   | 462×366×331 mm | 21,3 kg  |
| 65.1    | 33.7  | 58.1        | 109,788 Kč      | Minolta, s.r.o.         | 642×523×486 mm | 41 kg    |
| 61.9    | 46.6  | 56.1        | 79,288 Kč       | Xerox                   | 580×490×590 mm | 43 kg    |
| 58.2    | 50.9  | 53.6        | 72,568 Kč       | Hewlett-Packard, s.r.o. | 390×565×465 mm | 28 kg    |
| 53.0    | 100.0 | 51.5        | 36,966 Kč       | Xerox                   | 409×362×299 mm | 16 kg    |
| 54.5    | 60.6  | 51.3        | 60,998 Kč       | Avnet                   | 513×400×340 mm | 20,4 kg  |
| 52.0    | 66.3  | 51.2        | 55,754 Kč       | Xerox                   | 413×439×442 mm | 26 kg    |
| 54.0    | 73.9  | 48.2        | 50,016 Kč       | Hewlett-Packard, s.r.o. | 405×435×395 mm | 18,7 kg  |

| Maximální rozlišení | Rychlost tisku | Náklady na tisk A4 | Osazená paměť | Maximální paměť | Formát | Vstupní podavače (kapacita) | Výstupní podavače (kapacita) |
|---------------------|----------------|--------------------|---------------|-----------------|--------|-----------------------------|------------------------------|
|                     |                |                    |               |                 |        |                             |                              |
| 600×600             | 50 str/min     | 0.42 Kč            | 64 MB         | 384 MB          | A3     | 1100                        | 750                          |
| 1200×1200           | 45 str/min     | 0.49 Kč            | 32 MB         | 192 MB          | A3     | 1050                        | 500                          |
| 2400x600            | 18 str/min     | 0.26 Kč            | 8 MB          | 264 MB          | A4     | 600                         | 250                          |
| 1200×1200           | 32 str/min     | 0.33 Kč            | 32 MB         | 160 MB          | A3     | 1000                        | 500                          |
| 1200×1200           | 40 str/min     | 0.52 Kč            | 32 MB         | 192 MB          | A3     | 1050                        | 500                          |
| 1200×600            | 24 str/min     | 0.56 Kč            | 16 MB         | 80 MB           | A4     | 630                         | 350                          |
| 600×600             | 32 str/min     | 0.37 Kč            | 16 MB         | 384 MB          | A3     | 1050                        | 500                          |
| 1200×1200           | 28 str/min     | 0.50 Kč            | 32 MB         | 192 MB          | A3     | 1100                        | 500                          |
| 1200×1200           | 24 str/min     | 0.54 Kč            | 32 MB         | 256 MB          | A4     | 1100                        | 500                          |
| 1200x1200           | 16 str/min     | 0.74 Kč            | 16 MB         | 80 MB           | A4     | 650                         | 350                          |
| 1200×1200           | 20 str/min     | 0.67 Kč            | 8 MB          | 264 MB          | A4     | 350                         | 250                          |
| 1200×1200           | 20 str/min     | 0.49 Kč            | 32 MB         | 192 MB          | A4     | 650                         | 500                          |
| 1200×1200           | 18 str/min     | 0.77 Kč            | 8 MB          | 72 MB           | A4     | 850                         | 150                          |