

Technické údaje	Acer Aspire 9513WSMi	Asus F3JM	Dell Latitude D820	Fujitsu Siemens Amilo Xi 1546	Fujitsu Siemens Celsius H240
Procesor	Intel Core Duo T2400	Intel Core Duo T2500	Intel Core Duo T2500	Intel Core Duo T2400	Intel Core Duo T2600
Frekvence	1,83 GHz	2 GHz	2 GHz	1,83 GHz	2,16 GHz
L2 Cache	2 MB	2 MB	2 MB	2 MB	2 MB
FSB	667 MHz	667 MHz	667 MHz	667 MHz	667 MHz
Operační paměť	2048 MB DDR2	1024 MB DDR2	1024 MB DDR2	1024 MB DDR2	2048 MB DDR2
Čipová sada	Intel 945PM	Intel 945PM	Intel 945PM	Intel 945PM	Intel 945PM
Typ optické mechaniky	DVD-SuperMulti Double Layer	DVD-SuperMulti Double Layer	DVD+-RW Double Layer	DVD+-RW Double Layer	DVD+-RW Double Layer
Optická mechanika	MATSHITADVD-RAM UJ-845S	HL-DT-ST DVD-RAM GMA-4082N	SONY DVD+-RW DW-Q58A	PHILIPS DVD+-RW SDVD8820	NEC DVD+-RW ND-6650A
Pevný disk	TOSHIBA MK1234GSX	Seagate ST9120821AS	Hitachi HTS721080G9SA00	2x FUJITSU MHV2100BH	Seagate ST910021AS
Kapacita HDD	120 GB, 5400 RPM, SATA150	120 GB, 5400 RPM, SATA150	80 GB, 7200 RPM, SATA150	2x 100 GB, 5400 RPM, SATA150	100 GB, 7200 RPM, SATA150
Displej	17" WXGA+ (CrystalBrite)	15,4" WXGA	15,4" WUXGA	17" WXGA+ (CrystalView)	15,4" WUXGA
Rozlišení	1440 x 900	1280 x 800	1920 x 1200	1440 x 900	1920 x 1200
Grafická karta (3D akcelerator)	nVIDIA GeForce Go 7900 GS	nVIDIA GeForce Go 7600	nVIDIA Quadro NVS 120M	ATI Mobility Radeon X1800	ATI Mobility FireGL V5200
Grafická karta - paměť	512 MB	512 MB	256 MB + 256 MB TurboCache	256 MB	256 MB + 256 MB HyperMemory
Polohovací zařízení	touchpad	touchpad	touchpad, trackpoint	touchpad	touchpad, touchstick
Porty rozhraní					
Modem (RJ-11)	Agere Systems HDA Modem	Motorola SM56 Speakerphone Modem	Conexant HDA D110 MDC V.92 Modem	Motorola SM56 Data Fax Modem	Agere Systems HDA Modem
LAN (RJ-45)	Broadcom NetLink Gigabit Ethernet	Realtek RTL8168/8111 PCI-E Gigabit Ethernet NIC	Broadcom NetXtreme 57xx Gigabit Controller	Realtek RTL8169/8110 Family Gigabit Ethernet	Yukon 88E8055 PCI-E Gigabit Ethernet Controller
WLAN	Intel PRO/Wireless 3945ABG	Intel PRO/Wireless 3945ABG	Intel PRO/Wireless 3945ABG	Intel PRO/Wireless 3945ABG	Intel PRO/Wireless 3945ABG
Bluetooth 2.0	ano	ano	ano	ano	ano
IrDA (FIR)	ano	-	ano	ano	ano
USB 2.0	4	4	4	4	4
IEEE 1394 (FireWire)	ano	ano	ano	ano	ano
DVI	DVI-D	DVI-D	-	DVI-I	-
HDMI	ano	-	-	-	-
D-Sub (VGA)	ano	ano	ano	-	ano
S-Video	ano	ano	-	ano	ano
audio line-in/line-out/SPDIF	1/1/1	1/1/1	1/1/1	1/1/1	1/1/1
PCI Express	ExpressCard 34/54	ExpressCard 34/54	ExpressCard 34/54	ExpressCard 34/54	ExpressCard 34/54
PC Card (PCMCIA)	typ II	-	typ II	-	typ II
čtečka	5-v-1(SD/MMC/MS/MS PRO/xD)	7-v-1	-	4-v-1 (SD/MMC/MS/MS PRO)	SD/MMC
integrovaná kamera	1,3 Mpix	1,3 Mpix	-	-	-
Dokovací konektor	-	-	ano	ne	ano
Další vybavení	SmartCard reader	-	SmartCard reader, snímač otisku	dalkový ovladač, HDCP	SmartCard reader, snímač otisku, LPT, COM
Operační systém					
Operační systém	Windows XP Home	Windows XP Home	Windows XP Professional	Windows XP Home	Windows XP Professional
Rozměry notebooku	400 x 297 x 47 mm	365 x 270 x 41 mm	361 x 263 x 36 mm	408 x 289 x 42 mm	360 x 260 x 35 mm
Hmotnost notebooku	4.200	3.120	2.972	3,984	2,712
Hmotnost s adaptérem	4.756	3.682	3.688	4,874	3,118
Baterie	14,8V --- 4800 mAh	11,1V --- 7200 mAh	11,1V --- 8500 mAh	14,4, 4400mAh	14,4V --- 5200 mAh
Výkon					
SYSmark 2004SE celkem	219	216	208	196	226
SYSmark 2004SE Internet	270	272	280	251	316
SYSmark 2004SE Office	178	160	155	153	162
3DMark 2006 celkem	3547	2349	702	3071	1831
3DMark 2006 SM2.0	1528	924	261	1146	657
3DMark 2006 HDR/SM3.0	1410	824	229	1239	673
3DMark 2006 CPU	1190	1630	1625	1485	1733
DVD Shrink	19:19	10:02	9:20	10:36	8:57
Specviewperf 3DSMAX	10.91	11.28	8.061	8,000	16,91
Specviewperf CATIA	9.869	10.21	9.424	8,965	22,74
Specviewperf MAYA	20.62	20.15	15.07	10,48	50,86
Specviewperf UGNX	2.039	2.387	0.9477	6,323	8,256
Výdrž na baterie	2:36	4:10	3:49	2:12	2:31
Ostatní údaje					
bez dph	55,990 Kč	40,329 Kč	44,900 Kč	49 930 Kč	80 270 Kč
Cena včetně DPH:	66,629 Kč	47,992 Kč	53,431 Kč	59 471 Kč	95 522 Kč
K testu zapůjčila firma:	Acer Czech Republic	BGS Levi	Dell ČR	Fujitsu Siemens Computers	Fujitsu Siemens Computers
Internetová adresa:	www.acer.cz	www.bgslevi.cz	www.dell.cz	www.fujitsusiemens.cz	www.fujitsusiemens.cz

HP Compaq nx9420	HP Compaq nw9440	Lenovo Thinkpad T60p	Toshiba Qosmio G30	Toshiba Satellite Pro A100	Umax 6400WXN
Intel Core Duo T2400	Intel Core Duo T2600	Intel Core Duo T2600	Intel Core Duo T2600	Intel Core Duo T2400	Intel Core Duo T2300
1,83 GHz	2,16 GHz	2,16 GHz	2,16 GHz	1,83 GHz	1,66 GHz
2 MB	2 MB	2 MB	2 MB	2 MB	2 MB
667 MHz	667 MHz	667 MHz	667 MHz	667 MHz	667 MHz
1024 MB DDR2	1024 MB DDR2	1024 MB DDR2	1024 MB DDR2	1024 MB DDR2	1024 MB DDR2
Intel 945PM	Intel 945PM	Intel 945PM	Intel 945PM	Intel 945PM	Intel 945PM
DVD-SuperMulti Double Layer	DVD-SuperMulti Double Layer	DVD Multiburner	HD DVD-ROM/DVDRW	Ultra Slim DVD Super Multi	DVD+-RW Double Layer
HL-DT-ST DVDROM GMA-4082N	HL-DT-ST DVDROM GMA-4082N	HL-DT-ST DVDROM GSA-4083N	TOSHIBA DVDW/HD TS-L802A	MATSHITA DVD-RAM UJ-841S	HL-DT-ST DVD-RW GRA-4082N
Seagate ST98823AS	Hitachi HTS721080G9SA00	Hitachi HTS721010G9SA00	2x TOSHIBA MK1234GSX	TOSHIBA MK8032GSX	TOSHIBA MK1032GSX
80 GB, 5400 RPM, SATA150	80 GB, 7200 RPM, SATA150	100 GB, 7200 RPM, SATA150	230 GB (Toshiba RAID LD O)	80 GB, 5400 RPM, SATA150	100 GB, 5400 RPM, SATA150
17" WSXGA+ (WVA)	17" WUXGA+ (WVA)	15" UXGA	17" WXGA+ (Trubrite)	15,4" WXGA	14,1" WXGA
1680 x 1 050	1 920 x 1200	1600 x 1200	1440 x 900	1 280 x 800	1280 x 800
ATI Mobility Radeon X1600	nVIDIA Quadro FX 1500M	ATI Mobility FireGL V5200	nVIDIA GeForce Go 7600	ATI Mobility Radeon X1600	ATI Mobility Radeon X1600
256 MB	256 MB	256 MB + 256 MB HyperMemory	256 MB	256 MB + 256 MB HyperMemory	256MB + 256 HyperMemory
touchpad	touchpad, trackpoint	touchpad, trackpoint	touchpad	touchpad	touchpad
AUDIO Soft Data Fax Modem with SmartCP	AUDIO Soft Data Fax Modem with SmartCP	56K V.92 ThinkPad Modem	TOSHIBA Software Modem	TOSHIBA Software Modem	HDAUDIO Soft Data Fax Modem with SmartCP
Broadcom NetXtreme Gigabit Ethernet	Broadcom NetXtreme Gigabit Ethernet	Intel PRO/1000 PL	Intel PRO/1000 PL	Intel PRO/100 VE	Broadcom NetLink Gigabit Ethernet
Intel PRO/Wireless 3945ABG	Intel PRO/Wireless 3945ABG	Intel PRO/Wireless 3945ABG	Intel PRO/Wireless 3945ABG	Intel PRO/Wireless 3945ABG	Intel PRO/Wireless 3945ABG
ano	ano	ano	ano	ano	ano
-	-	ano	ano	-	-
4	4	3	4	4	4
ano	ano	-	ano	ano	ano
-	-	-	-	-	DVI-D
-	-	-	ano	-	-
ano	ano	ano	ano	ano	ano
ano	ano	ano	ano (vstup i výstup)	ano	ano
1/1/-	1/1/-	1/1/-	1/1/1	1/1/-	1/1/1
-	-	ExpressCard 34/54	ExpressCard 54	ExpressCard 34/54	ExpressCard 34/54
typ II	typ II	typ II	typ II	typ II	-
1 (SD/MMC/MS/MS PRO/MS Duo/SM/xD)	1 (SD/MMC/MS/MS PRO/MS Duo/SM/xD)	-	6-v-1 (SD/MS/MS Pro/MMC/xD/SDIO)	5-v-1 (SD/MS/MS Pro/MMC/xD)	4-v-1 (MS/MS Pro/SD/MMC)
-	-	-	-	-	-
ano	ano	ano	-	-	-
SmartCard reader	SmartCard reader, snímač otisku	snímač otisku	hybridní TV tuner (DVB-T +analog)	-	DVB-T tuner
Windows XP Professional	Windows XP Professional	Windows XP Professional	Windows XP MCE	Windows XP Professional	Windows XP Professional
393 x 275 x 33 mm	393 x 275 x 33 mm	311x 255 x 26 mm	406 x 295 x 54 mm	360 x 267 x 37 mm	338 x 247x 36 mm
3.348	3,442	2.860	4.672	2.830	2.388
3.650	4,218	3.346	5.456	3.424	2.932
14,4V --- 4800 mAh	14,4V --- 4800 mAh	10,8V --- 7800 mAh	10,8V --- 7050 mAh	10,8V --- 4000 mAh	10,8V --- 4700 mAh
193	217	210	229	202	189
260	297	293	317	254	229
143	158	151	165	161	156
1671	4071	1509	2096	1761	1883
595	1622	537	792	614	658
623	1592	546	738	675	738
1483	1764	1729	1830	1485	1358
10:24	8:53	9:04	9:12	11:23	12:03
7,736	23,44	16,09	11,35	7,538	7,361
9,067	27,38	21,26	11,00	9,360	8,398
10,46	20,45	39,43	20,86	10,82	9,836
5,694	10,23	3,907	2,307	3,766	5,533
4:27	2:54	5:10	2:56	2:07	2:06
43,980 Kč	65 980 Kč	79,990 Kč	54,349 Kč	36,999 Kč	37,490 Kč
52,336 Kč	78 516 Kč	95,188 Kč	64,676 Kč	44,029 Kč	44,613 Kč
Hewlett-Packard s.r.o.	Hewlett-Packard s.r.o.	Lenovo Technology B.V.	Toshiba	Toshiba	Umax ČR
www.hp.cz	www.hp.cz	www.lenovo.cz	www.toshiba.cz	www.toshiba.cz	www.umax.cz

úvodní foto	
Acer Aspire 9513WSMi	
Asus F3JM	
Dell Latitude D820	
Fujitsu Siemens Amilo Xi 1546	
Fujitsu Siemens Celsius H240	
HP Compaq nx9420	
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Toshiba Qosmio G30	
Toshiba Satellite Pro A100	
Umax 6400WXN (Mitac8224D)	