

You can burn with this program CD's on most available CD writers. You can write Wave files, Mp3-Files and Audio tracks "on the fly" on an Audio CD .

Lava burn writes mp3 files as Audio track on a CD-R(W) and / or converts them into wave files. (44 KHz, stereo, 16 Bit)

If you write mp3 to Audio tracks, you don't need any disk space for converting.

You can write CD tracks as audio tracks 1:1 or / and write them as wave files. (44 KHz, stereo, 16 Bit)

During the first start ,Lava tested different things.

1. Correct version of OLEAUT32.DLL and OLEPRO32.DLL ?

need OLEPRO32 and can not start without this.

old WIN95 and NT4 System have no OLEPRO32.

update your System. You find the links on our webpage.

LAVA

Some

Please

2. Is ASPI loaded ?

If it is installed, go to 2.

If not, you can start the ASPI update program and start the Adaptec (c) ASPI32.EXE update. You need a ASPI layer for EIDE and SCSI drives.

After a restart, ASPI should be installed correctly.

3. Detect your CD writer.

If "Lava burn" detects your CD writer automatic, go to 3.

Else you find a compatible model from the list and setup the type.

Please write an email to dialog@dialog-medien.de with your writer name and type.

Typ 1. TEAC

JVC,XR_W2010,
JVC,XR_W2001,
JVC,R2626,
PINNACLE,RCD5020,
PINNACLE,RCD5040,
PINNACLE,RCD 4X4,
SAF,CD-R2006PLUS
SAF,CD-RW226
SAF,CD-R4012
TEAC,CD-R50S
TEAC,CD-R55S

Typ 2. YAM1

YAMAHA,CDR100,
YAMAHA,CDR102,

Typ 3. PHILO

PHILIPS,CDD521/00,
IMS,CDD521/00,

KODAK,CDD521/00,
HP,CDD521/00,

Typ 4. PHILD

Older Philips type

Typ 5. PHIL1

PHILIPS,CDD521
T.YUDEN,CD-WO EW-50

Typ 6. PHIL2

PHILIPS,CDD522,
PHILIPS,PCD225,
PHILIPS,KHSW/OB,
PHILIPS,CDD20,
PHILIPS,CDD26,
PHILIPS,C4324/C4325,
PHILIPS, CD-WRITER 6020,
IMS,CDD522,
IMS,PCD225,
IMS,KHSW/OB,
IMS,CDD20,
IMS,CDD26,
IMS,C4324/C4325,
IMS, CD-WRITER 6020,
KODAK,CDD522,

Typ 7. PLAS1

PLASMON,RF4100,

Typ 8. RICO1

PLEXTOR,CDR PX-R24CS,
RICOH, RO-1420C,

Typ 9. PIONEER1

PIONEER,CD-WO DW-S114X,

Typ 10. MMC

All mmc compatible drives.

Typ 11. ATAPI

All mmc compatible drives (ATAPI)
Only for ATAPI mmc on old Windows NT !!!
Do not use it with NT4 SP4 !

Typ 12. SONY

SAF, CD-R2004,
SAF, CD-R2006,
SONY, CD-R CDU92,
SONY,CD-R CDU94,
???,CDS615E,

4. Select your CD drive

If your CD drive is selected in the second list correct, go to 4.

please double click your CD drive.

If not,

5.Speed test:

The speed test tested the possible speed of writing a mp3 file and audio CD.
It shows the fastest speed. If you have trouble with the automatic speed, you
can select it manually.

Ready.

Nothing help !

If this help file and our web page could not help:

Start LAVA again. Select the "Write Log File" Box in the setup menu.
Start burning again. You find a LOG file called "burner.log" in you programm directory.
Please send it with an email to LAVA@dialog-medien.de.

Now we can see, whats going wrong and then we help !

Can´t load ASPI:

The programm can´t detect your ASPI. ASPI must be installed correct before "Lava burn" can´t work. Please use the ASPI update or a ASPI update from your manufacturer and restart again.

Can´t write Audio tracks:

The manual setup CD writer doesn´t work. Please select another drive type and try it again.
Over 98 % are supported normally but not all are detected automatic, because many different OEM and Bios version make it impossible to detect automatic.

Buffer underrun:

This can have many reasons:

If it happens during burning a WAVE file, your HD might be fragted.

If it happens during a CD track copy, clean the CD and try a slower burn speed.

If it happens during a mp3 file, try a slower burn speed.

Can´t grab AUDIO CD tracks:

You can playback Audio tracks, but you can´t grab Audio tracks. Maybe your CD ROM can´t read audio tracks physical.

Here is a list from <http://www.mp3.com/cdrom.html> :

First entry is the manufacturer, second entry the drive name, third the type (ATAPI / SCSI) and fourth the main entry if it can grab or not.

Acer			
CD607E/O			
IDE/ATAPI			No
Acer			
CD616A			
IDE/ATAPI			Yes
Acer			
CD620A			
IDE/ATAPI			Yes
Acer			
CD624A 003			

IDE/ATAPI	Yes	
Acer		
CD665A		
IDE/ATAPI	No	
Acer		
CD685A		
IDE/ATAPI	No	
Acer		
CD743E		
IDE/ATAPI	No	
Acer		
CD767E/S		
IDE/ATAPI	No	
Acer	CD-	
787E/SAS		
IDE/ATAPI	No	
Acer	CD-	
910E/JAS		
IDE/ATAPI	No	
Acer	CD-	
912E/ATK		
IDE/ATAPI	Yes	
Acer (AOpen)	CD-	
916E/ATK		
IDE/ATAPI	Yes	
Acer (AOpen)	CD-	
924E/AKO		
IDE/ATAPI	Yes	
Acer (AOpen)	CD-	
924R/AKO		
IDE/ATAPI	No	
Acer (AOpen)	CD-	
932E		
IDE/ATAPI	Yes	
Acer (AOpen)	CD-	
936E		
IDE/ATAPI	Yes	
Aiwa	ACD-	
620	SCSI	
No		
Asus	CD-	
S340		
IDE/ATAPI	Yes	
Aztech	AZT	
66801I		
IDE/ATAPI	No	
Aztech	AZT	
868ISE		
IDE/ATAPI	Yes	
BTC	SLL16	
IDE/ATAPI	Yes	
BTC	SLL24	
IDE/ATAPI	Yes	
Chinon	CDS-	
545	-	Yes

Compaq 503BCQ Yes	CR- SCSI	
CreativeLabs 220E IDE/ATAPI	CD	
CreativeLabs 620 IDE/ATAPI	No CD	
CreativeLabs 820 IDE/ATAPI	No CD	
CreativeLabs 820E IDE/ATAPI	Yes CD	
CreativeLabs 821E IDE/ATAPI	Yes CD	
CreativeLabs 2422 IDE/ATAPI	Yes CR-	
CreativeLabs 581M IDE/ATAPI	Yes CR-	
CreativeLabs 583J No	-	Yes
CreativeLabs 511 No	CDR SCSI	
CreativeLabs 2423 IDE/ATAPI	CDR	
CreativeLabs 1800 IDE/ATAPI	Yes INFRA	
CreativeLabs 2400 IDE/ATAPI	Yes INFRA	
CreativeLabs 3600 IDE/ATAPI	Yes INFRA	
CreativeLabs DVD Encore IDE/ATAPI	Yes PC-	
CyberDrive IDE/ATAPI	Yes 120D	
CyberDrive TW160D IDE/ATAPI	Yes	
CyberDrive TW240D IDE/ATAPI	No	
Delta 6101 IDE/ATAPI	Yes ODC-	
	No	

Dysan 242E IDE/ATAPI	CD- Yes
Funai IDE/ATAPI	E285X Yes
Funai E285XA IDE/ATAPI	Yes E295X
Funai IDE/ATAPI	Yes
Funai E2850UA IDE/ATAPI	Yes
Funai E2650UA IDE/ATAPI	No
Funai E2920/2950 IDE/ATAPI	Yes 8X for
Gateway the Solo 2100 (laptop) IDE/ATAPI	No CRD-
Goldstar 8160B IDE/ATAPI	Yes CRD-
Goldstar 8240B IDE/ATAPI	Yes GCD-
Goldstar R540C IDE/ATAPI	Yes GCD-
Goldstar R542B IDE/ATAPI	No GCD-
Goldstar R560B IDE/ATAPI	Yes GCD-
Goldstar R580B IDE/ATAPI	Yes CD-
Hewlett Packard 820E IDE/ATAPI	nO
Hewlett Packard SURESTORE4020 Yes	SCSI
Hewlett Packard SCSI	6020I Yes
Hewlett Packard Surestore CD-Writer+ 7100 IDE/ATAPI	Yes CDR
Hitachi 7730 IDE/ATAPI	Yes CDR
Hitachi	

7830		
IDE/ATAPI		Yes
Hitachi		CDR
7930		
IDE/ATAPI		Yes
Hitachi		CDR
8130		
IDE/ATAPI		Yes
Hitachi		CDR
8230		
IDE/ATAPI		No
Hitachi		CDR
8335		
IDE/ATAPI		Yes
Hitachi		CDR
8430		
IDE/ATAPI		Yes
IMES		ICD-
1200AT		
IDE/ATAPI		No
IPC		MCD-
288		
IDE/ATAPI		No
JVC		2010
SCSI		Yes
JVC		2022
SCSI		Yes
LG Electronics		CRD-
8160B		
IDE/ATAPI		No
LG Electronics		CRD-
8241B		
IDE/ATAPI		Yes
Liteon		
LTN202		
IDE/ATAPI		No
Liteon		
LTN222		
IDE/ATAPI		Yes
Liteon		
LTN242		
IDE/ATAPI		Yes
Liteon		
LTN244		
IDE/ATAPI		Yes
Liteon		
LTN264		
IDE/ATAPI		Yes
Matshita		CR
52X		
IDE/ATAPI		No
Matshita		CR 504
SCSI		Yes
Matshita		CR 508
SCSI		Yes

Matshita IDE/ATAPI	CR 562 Yes	
Matshita 562-B IDE/ATAPI	CR No	
Matshita 563-B	-	Yes
Matshita IDE/ATAPI	CR 574 Yes	
Matshita IDE/ATAPI	CR 581 Yes	
Matshita IDE/ATAPI	CR 583 Yes	
Matshita IDE/ATAPI	CR 584 Yes	
Matshita IDE/ATAPI	CR 585 Yes	
Matshita SCSI	CR 585 No	
Matshita IDE/ATAPI	CR 586 Yes	
Matshita 587-B IDE/ATAPI	CR	
Matshita 7501 Yes	Yes CW SCSI	
Matshita 7501-B No	CW SCSI	
Memorex 622 IDE/ATAPI	CDR- Yes	
Mitsumi CDR2600TE	-	Yes
Mitsumi FX001D IDE/ATAPI	No	
Mitsumi FX120T !B IDE/ATAPI	Yes FX140 Yes	
Mitsumi FX140S !B	-	Yes
Mitsumi IDE/ATAPI	FX162 Yes	
Mitsumi FX240S !B IDE/ATAPI	Yes	
Mitsumi FX320S !B IDE/ATAPI	Yes	
Mitsumi FX400B		

IDE/ATAPI	No	
Mitsumi		
FX400D		
IDE/ATAPI	No	
Mitsumi		
FX400E		
IDE/ATAPI	No	
Mitsumi		
FX410A!B		
IDE/ATAPI	No	
Mitsumi		
FX600S		
IDE/ATAPI	No	
Mitsumi		
FX600T!A		
IDE/ATAPI	No	
Mitsumi		
FX800S !B		
IDE/ATAPI	Yes	
Mitsumi		
FX810S !B	-	Yes
Mitsumi		
FX810T		
IDE/ATAPI	Yes	
Mitsumi		
FX820S !B	-	No
Mitsumi		
Proprietary	LU-005	
Nakamichi	No	
SCSI	MBR-7	
Nakamichi	No	
IDE/ATAPI	MJ 4.4	
Nakamichi	No	
5.16	MJ	
Yes	SCSI	
Nec	251	-
Yes		
Nec	252	
IDE/ATAPI	Yes	
Nec	260	
IDE/ATAPI	Yes	
Nec	272	
IDE/ATAPI	Yes	
Nec	273	
IDE/ATAPI	Yes	
Nec	280	
IDE/ATAPI	Yes	
Nec	282	-
Yes		
Nec	288	
IDE/ATAPI	Yes	
Nec	462	
SCSI	Yes	
Nec	463	
SCSI	Yes	

Nec		464	
SCSI		Yes	
Nec		4Xi	
SCSI		No	
Nec		502	
SCSI		Yes	
Nec		CDR-	
84-1		SCSI	
No			
Nec		CDR-	
1400A			
IDE/ATAPI		No	
Nec		CDR-	
1400B			
IDE/ATAPI		Yes	
Nec		CDR-	
1600			
IDE/ATAPI		Yes	
Nec		CDR-	
1610A		SCSI	
Yes			
Nec		CDR-	
1800			
IDE/ATAPI		Yes	
Nec		CDR-	
1800A			
IDE/ATAPI		Yes	
Nec		CDR-	
1810		SCSI	
No			
Nec		CDR-	
1810A		SCSI	
Yes			
Nec		CDR-	
1900A			
IDE/ATAPI		Yes	
Nec		Multi	
Spin 8V		-	Yes
Octek		CDR-	
688			
IDE/ATAPI		No	
Octek		CDR-	
810			
IDE/ATAPI		No	
Olympus		CDR	
2x6		SCSI	
Yes			
Panasonic		CR-	
506-C		SCSI	
Yes			
Panasonic		CR-	
508-B		SCSI	
Yes			
Panasonic		CR-562	
IDE/ATAPI		Yes	

Panasonic 562-B IDE/ATAPI	CR- Yes
Panasonic 563-X IDE/ATAPI	CR- Yes
Panasonic -	CR-572 Yes
Panasonic IDE/ATAPI	CR-583 Yes
Panasonic IDE/ATAPI	CR-584 Yes
Panasonic IDE/ATAPI	CR-585 Yes
Panasonic 585-B IDE/ATAPI	CR- Yes
Panasonic 5850-C IDE/ATAPI	CR- Yes
Panasonic 783A No	KXL- SCSI
Panasonic LF-1195C IDE/ATAPI	PD-1 Yes
Philips 2000 Yes	CDD SCSI
Philips 2600 Yes	CDD SCSI
Philips 3610 IDE/ATAPI	CDD
Philips IDE/ATAPI	Yes CM205
Philips PCA123CD IDE/ATAPI	No
Philips PCA162CD/M2 IDE/ATAPI	Yes
Philips PCA202CD IDE/ATAPI	Yes
Philips PCA243CD/M2 IDE/ATAPI	Yes
Philips PCA323CD IDE/ATAPI	Yes ROD
Philips 1269 IDE/ATAPI	Yes

Pinnacle 4X4 Yes	RCD SCSI	
Pioneer 444 IDE/ATAPI	DR-	
Pioneer 501S IDE/ATAPI	Yes DR-	
Pioneer 504S IDE/ATAPI	Yes DR-	
Pioneer A01S IDE/ATAPI	Yes DR-	
Pioneer A02S IDE/ATAPI	Yes DR-	
Pioneer A04S IDE/ATAPI	Yes DR-	
Pioneer A10X IDE/ATAPI	Yes DR	
Pioneer A12X IDE/ATAPI	Yes DR	
Pioneer A24X IDE/ATAPI	Yes DR- SCSI	
Pioneer U03X Yes	DR- SCSI	
Pioneer U06S Yes	DR- SCSI	
Pioneer U12X Yes	DR- SCSI	
Pioneer U24X Yes	DR- SCSI	
Pioneer UA124X IDE/ATAPI	DR-	
Pioneer UP124X	Yes DR- -	Yes
Pioneer A01 IDE/ATAPI	DVD-	
Plextor 12TS Yes	Yes PX- SCSI	
Plextor 20TS	PX- SCSI	

Yes			
Plextor		PX-	
32TSI		SCSI	
Yes			
Plextor		PX-	
43CH		-	Yes
Plextor		PX-	
6XCS		SCSI	no
Ricoh		1420c	-
Yes			
Ricoh			
MP6200A			
ICE/ATAPI		Yes	
Ricoh			
MP6200S		SCSI	
Yes			
Ricoh			
MP6201S		SCSI	
Yes			
Samsung		SCR-	
631			
IDE/ATAPI		Yes	
Samsung		SCR-	
830			
IDE/ATAPI		Yes	
Samsung		SCR-	
830S			
IDE/ATAPI		Yes	
Samsung		SCR-	
1231 rev 1.01			
IDE/ATAPI		Yes	
Samsung		SCR-	
2030 JS103			
IDE/ATAPI		Yes	
Samsung		SCR-	
2430			
IDE/ATAPI		Yes	
Samsung		SCR-	
2431			
IDE/ATAPI		Yes	
Sanyo		CRD-	
254P			
IDE/ATAPI		No	
Sanyo		CRD-	
256P		-	No
Sanyo		CRD-	
820P			
IDE/ATAPI		No	
Sanyo		CRD-	
S58P			
IDE/ATAPI		No	
Smart and friendly		CD-R	
1002		SCSI	
Yes			
Smart and friendly		SAF-	

2006		SCSI	
Yes			
Sony			
CDU31A	-		Yes
Sony			
CDU31A			
Proprietary		Yes	
Sony			
CDU33A	-		Yes
Sony			
CDU55S		SCSI	
Yes			
Sony			
CDU76E-S			
IDE/ATAPI		Yes	
Sony			
CDU76E-Q			
IDE/ATAPI		No	
Sony			
CDU77E			
IDE/ATAPI		Yes	
Sony			
CDU77E-Q			
IDE/ATAPI		Yes	
Sony			
CDU311			
IDE/ATAPI		Yes	
Sony			
CDU415		SCSI	
Yes			
Sony			
CDU511			
IDE/ATAPI		Yes	
Sony			
CDU571			
IDE/ATAPI		No	
Sony			
CDU55E	-		Yes
Sony			
CDU611	-		Yes
Sony			
CDU621	-		Yes
Sony			
CDU711			
IDE/ATAPI		Yes	
Sony			
CDU76S		SCSI	
Yes			
Sony			
CDU920S		SCSI	
Yes			
Sony			
CDU924S		SCSI	
Yes			
Sony			

CDU926S	-	Yes
Sony		
CDU928E	Yes	
IDE/ATAPI	8422	
Stingray	No	
IDE/ATAPI	CD-	
Tatung		
1216E	No	
IDE/ATAPI	CD-	
Teac	CD-	
44E	Laptop	
Yes		
Teac	CD-	
46E	Laptop	
Yes		
Teac	CD-	
55A		
IDE/ATAPI	No	
Teac	CD-	
56E		
IDE/ATAPI	Yes	
Teac	CD-	
58E		
IDE/ATAPI	Yes	
Teac	CD-	
512E	-	Yes
Teac	CD-	
516E		
IDE/ATAPI	Yes	
Teac	CD-	
516S	SCSI	
Yes		
Teac	CD-	
524E		
IDE/ATAPI	Yes	
Teac	CD-	
532E		
IDE/ATAPI	Yes	
Teac	CD-	
532S	SCSI	
Yes		
Teac	CD-	
R50S	SCSI	
Yes		
Teac	CD-	
R55S	SCSI	
Yes		
Teac	CD-	
R55SK	SCSI	
Yes		
Techmedia	CDD-	
6100	-	Yes
Techmedia	CDD-	
7120		
IDE/ATAPI	Yes	

Techmedia 7200 IDE/ATAPI	CDD- No	
Torisan N16 IDE/ATAPI	CDR- Bad N110	
Torisan Portable	Yes	
Torisan S1G IDE/ATAPI	CDR- No	
Torisan S18 IDE/ATAPI	CDR- Yes	
Torisan S112 IDE/ATAPI	CDR- Yes	
Toshiba M1002 (DVD) IDE/ATAPI	SD- Yes	
Toshiba 1502BN IDE/ATAPI	XM- Yes	
Toshiba 3401TA Yes	XM- SCSI	
Toshiba 3501TA Yes	XM- SCSI	
Toshiba 3701TA Yes	XM- SCSI	
Toshiba 3801 Yes	XM- SCSI	
Toshiba 3801TA Yes	XM- SCSI	
Toshiba 5201B No	XM- SCSI	
Toshiba 5302B IDE/ATAPI	XM- Yes	
Toshiba 5302TA IDE/ATAPI	XM- Yes	
Toshiba 5402TA IDE/ATAPI	XM- Yes	
Toshiba 5522B	XM- -	Yes
Toshiba 5602B IDE/ATAPI	XM- Yes	

Toshiba 5701 Yes	XM- SCSI	
Toshiba 5702 IDE/ATAPI	XM- Yes	
Toshiba 5702B IDE/ATAPI	XM- Yes	
Toshiba 6002B IDE/ATAPI	XM- Yes	
Toshiba 6102B IDE/ATAPI	XM- Yes	
Toshiba 6201B Yes	XM- SCSI	
Toshiba 6201TA Yes	XM- SCSI	
Toshiba 6202B IDE/ATAPI	XM- Yes	
Umax Maxmedia 6X IDE/ATAPI	No	
Vertos V400HTDB IDE/ATAPI	No	
Wearnes 120 IDE/ATAPI	CDD- No	
Wearnes 220	CDD- -	No
Wearnes 620 IDE/ATAPI	CDD- No	
Wearnes 622 IDE/ATAPI	CDD- Yes	
Wearnes 820 IDE/ATAPI	CDD- Yes	
Wearnes 1020 IDE/ATAPI	CDD- Yes	
Wearnes 2420 IDE/ATAPI	CDD- Yes	
Wearnes 2420 IDE/ATAPI	CDS- Yes	
Wearnes 32X	CDS- Yes	

IDE/ATAPI	Yes
Yamaha	400T
SCSI	Yes
Yamaha	401T
SCSI	Yes
Yamaha	
CDR100	SCSI
Yes	
Yamaha	
CDR102	SCSI
Yes	
Yamaha	
CDR200T	SCSI
Yes	
Yamaha	
CRW400T	SCSI
Yes	
Yamaha	
CRW4001	
IDE/ATAPI	Yes
Yamaha	
CRW4260	SCSI
Yes	

You can write Wave files as audio tracks. (44 KHz, stereo, 16 Bit)

Open:

Load one or more files into the list. This could be Audio tracks (*.cda), Wave files (*.wav) or MPEG layer3 files (*.mp3). The program checks, if the file is 44 KHz, stereo, 16 Bit format. You can also drag&drop files into the list. If you select one, you can change the list position with the arrow buttons on the right side.

Save/ Load File List:

You can save / load your list entries as file. This lava data list files (*.idl) can be used to make another copy of this CD later.

CD-Info

Here you get infos about the CD-R(W) in your CD writer. If it is empty, closed, length(72/80 min) used ... This function is disabled at some CD writers.

Help

About product and company.

Open

See [Menue](#).

Play

With a click on the loudspeaker button you can start/stop playback a selected audio file from the list. You can also double click on the list entry.

Convert

Save all files from the list as Wave file on disk. You can select the path and name. Lave adds the track number on the file name. ("test" save "test01.wav"). The list order is the same as the Wave file number order.

Burn on CD-R(W)

The list order is the same as the Audio CD order. Write the tracks as an audio CD.

Setup

Change the Lava settings.

Clean

Delete one selected or all list entries.

Exit

Exit Lava burn

Help

Start this help file.

During runtime Lave burn informate you about status and errors. You can see the buffer level, percent of each track and more.

Welcome to the "Dialog Medien Lava MP3 Audio CD-R" factory !

First we congratulate your decision for "Lava Burn".

If you have trouble with the setup, please take a look at:

Homepage:<http://www.dialog-medien.de/LAVA>

With this program you can do many different things around audio music and audio files. This is the program with the world leading technologie of audio compressing and converting.

Just drag&drop some mp3, wave or audio cd tracks into "Lava burn" and just write it as audio cd on your cd writer. Only restriction is, your PC has a compatible CD drive / recorder with ASPI.

The DEMO version is limited upto 2 Minutes of each track.

The unlimeted version of Lava burn costs 24,90 \$ and is able via internet. Just use your creditcard over our secure connection and you receive your personal key within a few minutes. We can´t send emails to temporary email addresses like hotmail, yahoo, gmx or aol younger than one month. This is for your protection.

Buy now online ! [Order online !](#)

email to lava@dialog-medien.de !

Here are some internet addresses where you can find ASPI updates for your system:

Adaptec: <http://www.adaptec.com> [ASPI32.EXE](#)

Tekram: <http://www.tekram.com> [Driver & Bios](#)

Advansys: <http://www.advansys.com> [Drivers](#)

Other ASPI driver: [ASPIW95.EXE for win95](#)

