

Slim Portable DVD Writer

DVD Disc Playback &
DVD M-DISC™ Support

► SP80NB80



The LG SP80NB80 Slim Portable DVD Writer features DVD and CD burning capabilities and M-DISC(DVD) support. M-disc offers superior reliability in data storage that provides the permanent optical data storage solution. The SP80NB80 gives you the option to choose the media best suited for each task.

Silent Play
Reduces Noise from Disc Spin During Movie Playback

CD-R/RW, DVD-R/RW/+R/+RW/ +/-R DL Disc Read and Write Compatible, M-DISC/+R SL Read and Write

Drawer Type Manual Load / Electrical Release

Supports Power Saving Mode and Sleep Mode

Max. 8X DVD±R Write Speed

Buffer Under-Run Prevention Function Embedded

RoHS Compliant

DVD							CD		
8x	8x	6x	5x	6x	4x	8x	24x	24x	24x
DVD±R MAX WRITE	DVD+RW MAX WRITE	DVD-RW MAX WRITE	DVD-RAM MAX WRITE	DVD±R DL MAX WRITE	M-DISC MAX WRITE	DVD-ROM MAX READ	CD-R MAX WRITE	CD-RW MAX WRITE	CD-ROM MAX READ

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THE SUPER MULTI ADVANTAGES

Compatibility

LG Slim DVD Write optical drives can read and write all kinds of DVD/CD formats in one convenient package:

1. DVD-R/-RW/+R/+RW
2. DVD-RAM
3. CD-R/RW

This gives you the option to choose the media best suited for each task.

M-DISC™

Compared to other recordable discs on the market today, M-DISC offers superior reliability in data storage that provides the permanent optical data storage solution.

Silent Play

As a disc is being read, Silent Play technology automatically controls the disc read speed for optimal noise reduction.(CD-DA, Video-CD, DVD-Video)

TRANSFER RATES- WRITE (MAX)	MODEL		SP80NB80
	Type		SlimDVD Writer
	DVD-R (SL)		2x CLV, 4x PCAV, 8x CAV
	DVD-R (DL)		2x CLV, 4x, 6x PCAV
	DVD+R (SL)		2.4x CLV, 4x PCAV, 8x CAV
	M-DISC DVD (DVD+R)		4x PCAV
	DVD+R (DL)		2.4x CLV, 4x, 6x PCAV
	DVD+RW		2.4x CLV, 4x, 8x ZCLV
	DVD-RW		2x CLV, 4x, 6x ZCLV
	DVD-RAM		2x, 3x CLV, 5x PCAV
	CD-R		10x CLV, 16x PCAV, 24x CAV
TRANSFER RATES- READ (MAX)	CD-RW		4x, 10x CLV, 16x ZCLV, 24x ZCLV
	DVD-ROM	SL/DL	8x CAV
	DVD-R	SL/DL	8x CAV
	DVD+R	SL/DL	8x CAV
	DVD-RW		8x CAV
	DVD+RW		8x CAV
	DVD-RAM		6x CAV
	DVD-Video (Reading)		8x CAV
	CD-R/RW/ROM		24x / 24x / 24x CAV
	CD-DA Reading		24x CAV
OTHER FEATURES	Silent	CD-DA /Video-CD	10x CAV
		DVD-Video	4x CAV
ACCESS TIME (Random Acc)	DVD-ROM		160ms typ.
	CD-ROM		140ms typ.
SUSTAINED TRANSFER RATE	DVD-ROM		11.08 MB/s (8x) max.
	CD-ROM		3.6 MB/s (24x) max.
BUFFER SIZE	0.75MB Buffer Under-run prevention function embedded		
HOST INTERFACE	Internal (Drive)		USB
COMPLIANCE	RoHS		Yes
	Safety UL		Yes
	CB & IEC60825-1 Report		Yes
	TUV		Yes
	SEMKO		Yes
	FDA		Yes
	SONCAP		Yes
	CNAS		Yes
	EMC		KC / BSMI / CE / FCC / VCCI / C-TICK / CU
	Laser Safety		Class 1 laser product comply with DHHS rules 21 CFR Subchapter J Class 1 laser product to EN60825-1 / IEC 60825-1
OPERATING SYSTEMS	Windows 10, Windows 8.1, Windows 8, Windows 7, Windows Vista, Windows XP, Mac OS X		
DIMENSIONS	W x D x H		5.7" x 5.4" x 0.5"
WEIGHT			0.44 lb
CONTENTS	Slim Portable DVD Writer		Yes
			Power2Go
			PowerBackup
	Install Disc for Windows (Buyer Request)		Label print
			You Cam
OTHER			Manual
	UPC		719192624894

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