

# 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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DVD M-DISC™ Support

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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
	CD-RW		4x, 10x CLV, 16x ZCLV, 24x ZCLV
TRANSFER RATES-READ (MAX)	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
			Manual
OTHER	UPC		7 19192 60894 8

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