

Ultra Slim Portable DVD Writer

with M-DISC™ Support

▶ **SP80NB60**



The Advantages

The LG SP80NB60 Ultra Slim Portable DVD Writer features DVD and CD writing capabilities and M-DISC (DVD) support. M-DISC offers superior reliability in data storage that provides the permanent optical data storage solution. The SP80NB60 gives you the option to choose the media best suited for each task.

Ultra Slim 0.55 in Portable DVD Writer Drive

USB 2.0 interface

(up to 480Mbits /s, USB 3.0 Compatible)

Max 8x DVD±R Write Speed

Max 24x CD Write Speed

M-DISC Support

CD Family and DVD-ROM Read Compatible

Buffer Under-Run Prevention Function Embedded

Support TV Connectivity

RoHS Compliant

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

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THE ADVANTAGE

LG Slim portable DVD Writer can read and write all kinds of DVD/CD formats:

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

Silent Play technology automatically controls the disc read speed for optimal noise reduction.

JAMLESS PLAY

Jamless play technology automatically skips damaged parts of a disc, maintaining smooth playback while reducing interruption.

TRANSFER RATES-WRITE (MAX)	MODEL	SP80NB60	
TRANSFER RATES-READ (MAX)	Type	Ultra Slim Portable DVD WRITER	
	DVD-R SL	2x CLV, 4x PCAV, 8x CAV	
	DVD-R DL	2x CLV, 4x, 6x PCAV	
	DVD-RW	2x, 4x, 6x ZCLV	
	DVD-RAM	2x, 3x ZCLV, 5x PCAV	
	DVD+R	2.4x CLV, 4x PCAV, 8x CAV	
	DVD+R DL	2.4x CLV, 4x PCAV, 6x PCAV	
	DVD+RW	2.4x CLV, 4x ZCLV, 8x ZCLV	
	CD-R	10x CLV, 16x PCAV, 24x CAV	
	CD-RW	4x, 10x CLV, 16x ZCLV, 24x ZCLV	
	M-Disc	4x PCAV	
	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 (CSS Compliant Disc)	4x CAV (SL/DL)		
CD-R/RW/ROM	24x / 24x / 24x CAV		
CD-DA	24x CAV		
M-Disc	8x CAV		
OTHER FEATURES	TV Connectivity	YES	
	Silent Play	YES	
	Jamless Play	YES	
ACCESS TIME (1/3 STROKE)	DVD-ROM	160ms typ.	
	DVD-RAM	260ms typ.	
	CD-ROM	140ms typ.	
SUSTAINED TRANSFER RATE	DVD-ROM	11.08 MB/s (8x) max.	
	CD-ROM	3.6 MB/s (24x) max.	
BURST TRANSFER RATE	USB 2.0 interface (up to 480Mbps/s, USB 3.0 Compatible)		
BUFFER SIZE	0.75MB Buffer Under-run prevention function embedded		
HOST INTERFACE	USB		
COMPLIANCE	RoHS	Yes	
	Safety UL	UL 60950-1 Second Edition	
	TÜV	EN 60950-1 / EN60825-1	
	SEMKO	EN 60950-1 / EN60825-1	
	EMC / EMI	CE Marking, C-Tick (RCM) Mark, Korean EMC (KC), Taiwan EMC (BSMI), VCCI, FCC	
	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® 8.1, Windows 8, Windows 7, Windows Vista, Windows XP, Windows Server 2008, Windows Server 2003, Mac OS X (10.7.5)		
SYSTEM REQUIREMENTS	CPU	Intel Pentium4 2.4GHz or Higher	
	Recommended	Intel Pentium4 3.2GHz or Higher	
	HDD	20GB or more of available space	
	RAM	1GB or Higher	
	Video Memory	64 MB or higher (128 MB recommended)	
OTHER	Dimensions (WxHxD)	5.67" x 0.55" x 5.41" (144 x 14 x 137.5mm)	
	Weight	0.42 lbs. (190g)	
	Color	Black	
	UPC	058231313406	
	CONTENTS	Power2Go, Power Backup, You Cam, Label Print, Norton Internet Security (60 days), User Manual	

