

Slim Portable Blu-ray / DVD Writer

3D Blu-ray Disc Playback & M-DISC™ Support

▶ **BP60NB10**



The LG BP60NB10 Slim Portable Blu-ray / DVD Writer features USB 2.0 connectivity with a 6x BD-R write speed and M-DISC support. Simply plug in and record up to 100GB of files, photos, or business documents onto a BDXL(triple layer) disc. With Blu-ray, DVD and CD burning capabilities, the BP60NB10 gives you the option to choose the media best suited for each task.

External - Connects VIA USB 2.0

Silent Play
Reduces Noise from Disc Spin During Movie Playback

Support 3D/UHD Blu-ray Disc Playback

Support BDXL (100GB Triple Layer) Disc

Jamless Play
Smooths Out Playback of Damaged Blu-ray or DVD Discs

Max. 6X BD-R Read and Write Capability

Max. 8X DVD±R Write Speed

Blu-ray Disc (Including BDXL, M-DISC), DVD (Including M-DISC & DVD-RAM) and CD Family Read/Write Compatible

4MB Buffer Under-Run Prevention Function Embedded

TV Connectivity

BLU-RAY DISC					DVD						CD			
6x	2x	4x	4x	6x	8x	8x	6x	5x	8x	6x	4x	24x	16x	24x
BD-R MAX WRITE	BD-RE WRITE	BD-R TL MAX WRITE	M-DISC MAX WRITE	BD-ROM MAX READ	DVD±R 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 WRITE	CD-R MAX WRITE	CD-RW MAX WRITE	CD-ROM MAX READ

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THE SUPER MULTI BLUE ADVANTAGES

Compatibility

LG Ultra Slim Blu-ray / DVD Writer can read and write all kinds of disc formats in one convenient package:

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

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

BDXL™

The BDXL format supports high-capacity Blu-ray discs (up to 100GB write-once discs) for users that need to store a large amount of data.

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.

Jamless Play

A damaged disc can cause interruptions during movie playback. Jamless play technology automatically skips past damaged parts of a disc and maintain smooth playback.

TRANSFER RATES-WRITE (MAX)		Model	BP60NB10
		Type	Slim Portable Blu-ray / DVD Writer
		BD-R (SL)	2x CLV, 4x PCAV, 6x CAV
		M-DISC BD (BD-R)	2x CLV, 4x PCAV
		BD-R (DL)	2x CLV, 4x PCAV, 6x CAV
		BD-R (TL)	2x CLV, 4x PCAV
		BD-R (QL)	2x CLV, 4x PCAV
		BD-R (LTH)	2x CLV, 4x PCAV, 6x CAV
		BD-RE (SL/DL/TL)	2x CLV
		DVD-R (SL)	2x CLV, 4x PCAV, 8x CAV
		DVD-R (DL)	2x CLV, 4x, 6x ZCLV
		DVD+R (SL)	2.4x CLV, 4x PCAV, 8x CAV
		M-DISC DVD (DVD+R)	4x PCAV
		DVD+R (DL)	2.4x CLV, 6x ZCLV
		DVD+RW	2.4x, 3.3x CLV, 4x, 6x, 8x ZCLV
		DVD-RW	2x, 3x 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
TRANSFER RATES-READ (MAX)			
		BD-ROM	SL/DL UHD DL/TL 6x CAV 6X PCAV
		BD-R	SL/DL TL/QL 6x CAV 6x CAV
		BD-RE	SL LTH SL/DL 6x CAV 6x CAV
		BDMV (AACs Compliant Disc) (SL/DL)	TL 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	2x, 3x CLV, 5x PCAV
		DVD-Video (CSS Compliant Disc) (SL/DL)	8x CAV
		CD-R/RW/ROM	24x / 24x / 24x CAV
		CD-DA	24x CAV
OTHER FEATURES			
		Silent Play Yes	
		Jamless Play Yes	
		TV Connectivity Yes	
ACCESS TIME (1/3 STROKE)			
		BD-ROM 250ms typ.	
		DVD-ROM 200ms typ.	
		CD-ROM 200ms typ.	
SUSTAINED TRANSFER RATE			
		BD-ROM 26.97 MB/s (6x) max.	
		DVD-ROM 11.08 MB/s (6x) max.	
		CD-ROM 3.6 MB/s (24x) max.	
BURST TRANSFER RATE		USB 2.0 480 Mbps	
BUFFER SIZE		4MB Buffer Under-run prevention function embedded	
HOST INTERFACE		External (Host) USB 2.0 (480Mbps/s)	
		Internal (Drive) SATA	
COMPLIANCE		RoHS Yes	
		Safety UL UL 60950-1 Second Edition	
		C-UL CSA C222 No. 60950-1 Second Edition	
		TUV EN 60950-1 / EN60825-1	
		SEMKO EN 60950-1 / EN60825-1	
		EMC CE Marking, RCM, BSMI, FCCI, KC, CU, FCC Part 15 Class B Digital Device, ICES-003 Digital Apparatus	
		Laser Safety Class 1 laser product comply with DHHS rules 21 CFR Subchapter J Class 1 laser product to EN60825-q/IEC 60825-1	
OPERATING SYSTEMS		Windows 10, Windows 8.1, Windows 8, Windows 7, Windows Vista, Windows XP, Mac OS X	
SYSTEM REQUIREMENTS (BD)		CPU Intel Pentium D 3.2GHz or Higher (with USB 2.0)	
		Recommended Intel Core 2 Duo P8600 2.4GHz or higher	
		HDD 30GB or more of available space (60GB for Blu-ray Disc authoring)	
		RAM 1GB or Higher	
		BD Movie Playback CPU Following CPU recommended - Intel E6400 or higher	
		Graphic Card: Card recommended with following GPU nVidia GeForce 7600GT or higher / GeForce 8400 or higher Graphic Card Driver shall meet AACs compliance criteria.	
		ATI ATI Radeon HD 2400 or higher Graphic Card Driver Shall meet AACs compliance criteria.	
SYSTEM REQUIREMENTS (UHD)		CPU Intel Kabylake or Higher	
		HDD 30GB or more of available space	
		RAM 4GB or Higher	
		Network Required For Specific UHD BD Disc	
		Display 4K Resolution , HDMI 2.0a , HDCP 2.2	
DIMENSIONS		W x H x D 5.7" x 0.6" x 6.1" (144 x 14.6 x 156 mm)	
WEIGHT		0.6 lbs. (Max 270g)	
CONTENTS		Slim Portable Blu-ray / DVD Writer Yes	
		Blu-ray Drive Install Disc for Windows PowerDVD / Power2Go / PowerProducer / MediaEspresso	
		USB 2.0 Cable Yes	
OTHER		UPC 719192613706	
		Warranty Labor / Parts 1 Year	

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