

## Slim DVD Writer

DVD Disc Playback &  
DVD M-DISC™ Support

▶ GTC2N



The LG GTC2N Slim 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 GTC2N 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 Disc Playback & DVD M-DISC™ Support

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## 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	GTC2N
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 / DVD-R / DVD+R	8x CAV (SL/DL)
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	CD-DA /Video-CD	10x CAV (Silent)
DVD-Video		4x CAV (Silent)
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	0.5MB Buffer Under-run prevention function embedded
HOST INTERFACE	Internal (Drive)	SATA
COMPLIANCE	RoHS	Yes
UL		Yes
CB & IEC60825-1 Report		Yes
TUV		Yes
SEMKO		Yes
FDA		Yes
SONCAP		Yes
EMC		KC / BSMI / CE / FCC / VCCI / RCM / CU
OPERATING SYSTEMS	Windows 10, Windows 8.1, Windows 8, Windows 7, Windows Vista, Windows XP	
DIMENSION	(W x H x D)	5 x 0.5 x 5 in / 127 x 12.7 x 127 mm
Weight (without bezel)		0.35 lbs / 159 g
CONTENTS	Slim DVD Writer	Yes
OTHER	UPC	1 95174 01083 9