

18X EXTERNAL SUPER MULTI DVD REWRITER

GSA-E40L



- Compatible with all DVD Formats
- Max. 18x DVD±R Write Speed
- Max. 12x DVD-RAM Write Speed
- Supports Double Layer DVD+R, Dual Layer DVD-R Discs (8.5GB)
- 2MB Cache Buffer with Buffer Under-run Protection
- LightScribe
- USB 2.0 Interface

SUPER MULTI READ AND WRITE

Currently there are 3 types of DVD formats - DVD+R, DVD-R and DVD-RAM. Most devices can read and write in 2 formats, but LG's Super Multi drives read and write in all 3 DVD formats. Super Multi gives you the freedom to choose the media you want to use.

8.5GB DOUBLE/DUAL LAYER COMPATIBLE

Record up to 4 hours of high quality video (MPEG-2)

LIGHTSCRIBE

Create silkscreen-quality disc labels direct from your PC with LightScribe. LightScribe is a laser printing technology on the LightScribe disc. It provides a complete, convenient, cost-effective system for labeling discs. Simply "burn" the data to a LightScribe disc, flip the disc over, place it back in the drive, and "burn" the label.



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GENERAL

Interface USB 2.0

SUPPORTED DISCS

- DVD-ROM (Single/Dual) •
- DVD-RW •
- DVD-R •
- DVD+RW •
- DVD+R •
- DVD+R Double Layer •
- DVD-R Dual Layer •
- DVD-RAM •
- CD-Digital Audio & CD-Extra •
- CD-Plus •
- CD-ROM •
- CD-ROM XA-Ready •
- CD-I FMV •
- CD-TEXT •
- CD-Bridge •
- CD-R •
- CD-RW •
- Photo-CD (Single & Multi-Session) •
- Video-CD •
- DVD-Video •

WRITE SPEED

CD-R	4x/8x/16x/24x/32x/40x/48x
CD-RW	4x/10x/16x/24x/32x
DVD-R	2x/4x/8x/16x/18x
DVD-RW	1x/2x/4x/6x
DVD+R	2.4x/4x/8x/12x/16x/18x
DVD+RW	2.4x/4x/6x/8x
DVD-RAM	2x/3x/3x-5x(Ver. 2.2)/6x/6x-8x/6x-12x
DVD+R DL	2.4x/4x/6x/8x/10x
DVD-R DL	2x/4x/6x/8x/10x

READ SPEED

CD-ROM/R	48x max.
CD-RW	40x max.
CD-DA (DAE)	40x max.
DVD-ROM (Single/Dual)	16x/12x max.
DVD±RW	13x max.
DVD±R	16x max.
DVD-Video	4.8x max.
DVD-RAM	12x max.
DVD±R DL	12x max.

DATA TRANSFER RATE

CD	Max 7.2 MB/s
DVD	Max 22.16 MB/s

AVERAGE ACCESS TIME

CD-ROM	135 msec (Typical)
DVD-ROM/RAM	145/270msec(Typical)

PERFORMANCE

Buffer Capacity	2 Mbytes
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WRITING METHODS

CD	Disc-at-once, Track-at-once, Session-at-once, Packet Write
DVD	Random Write, Sequential Write

LIGHTSCRIBE LABEL PRINTING

Pixel Resolution	600(DPI)
Track Resolution	500~1600 (TPI)
Linear Velocity	0.25 ~ 1.40 (m/sec)
Color	Monochrome

ALL-IN-ONE SOFTWARE INCLUDED

- Nero Recording Software (Nero Express, InCD)
- Cyberlink's Authoring & Playback Software (PowerProducer, PowerDVD)

SYSTEM REQUIREMENTS

OS	Windows® Vista™ (x86, x64) Windows® 2000 (SP4) Windows® XP Home Edition (SP1, SP2) Windows® XP Professional (SP1, SP2)
CPU	Pentium® III 1.0GHz or Higher
RAM	256MB or larger
HDD	20GB or more of available space
Video Memory	64MB or higher
Interface	USB 2.0

SUPPLIED ACCESSORIES

USB 2.0 Converter Cable	1
AC Power Adapter (with power supply cable)	1
Quick Guide for Drive	1

SPECIFICATIONS

Color	Black/Silver
Dimensions (W x H x D)	6.29" x 1.97" x 9.06"
Weight	3.3 lbs.
UPC	048231296885
Warranty	1 YearParts/Labor

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