

## OPTICAL DRIVE

# GP08LU30

EXTERNAL DVD REWRITER

Super-Multi Portable Slim  
LightScribe



### FEATURES

SLIM EXTERNAL DRIVE  
CONNECTS VIA USB 2.0

LIGHTSCRIBE DIRECT DISC LABELING

MAX. 8X DVD±R WRITE SPEED

MAX. 24X CD WRITE SPEED

CD-R/RW, DVD-R/RW/RAM/ +R/+RW +/-R DL  
READ AND WRITE COMPATIBLE



## PLUG AND BURN

The attractive, slim design of the LG Super-Multi GP08LU30 external optical disc drive trims the unnecessary bulk making it very portable. Simply plug via USB and burn CDs at 24x and DVD±Rs at 8x speeds. LightScribe direct disc labeling gives you the ability to etch customized labels onto a special coated LightScribe disc (sold separately). All in a sleek package, the LG GP08LU30 delivers what you want for your CD and DVD burning needs.



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## GP08LU30

EXTERNAL DVD REWRITER



**LG**

Life's Good

### THE SUPER MULTI BLUE ADVANTAGE

#### Triple Compatibility

LG SuperMulti DVD Rewriter – SuperMulti optical drives can read and write three types of DVD formats in one convenient package:

1. DVD+R
2. RW DVD-R
3. RW DVD-RAM

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

#### LightScribe Technology - Direct Disc Labeling

LightScribe gives you the ability to create customized labels that are etched directly onto a special coated LightScribe disc (sold separately).

#### TECHNICAL SPECIFICATIONS

| TYPE                   | SUPER-MULTI PORTABLE SLIM DVD-REWRITER                                    |                                                                                                                |
|------------------------|---------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| TRANSFER RATES-WRITE   | DVD-R                                                                     | 2x CLV, 4x ZCLV, 8x CAV                                                                                        |
|                        | DVD-R DL                                                                  | 2x CLV, 4x ZCLV, 6x PCAV                                                                                       |
|                        | DVD-RW                                                                    | 2x CLV, 4x, 6x ZCLV                                                                                            |
|                        | DVD-RAM                                                                   | 2x, 3x ZCLV, 5x PCAV(Ver.2.2)                                                                                  |
|                        | DVD+R                                                                     | 2.4x CLV, 4x ZCLV, 8x CAV                                                                                      |
|                        | DVD+R DL                                                                  | 2.4x CLV, 4x ZCLV, 6x PCAV                                                                                     |
|                        | DVD+RW                                                                    | 2.4x, 3.3x CLV, 4x ZCLV, 8x ZCLV<br>(8x Speed disc: 3.3x CLV, 8x ZCLV)                                         |
|                        | CD-R                                                                      | 10x CLV, 16x ZCLV, 24x CAV                                                                                     |
|                        | CD-RW                                                                     | 4X, 10X CLV, 16X ZCLV, 24X ZCLV<br>(HIGH SPEED: 10x CLV, Ultra Speed:<br>24x ZCLV, Ultra Speed plus: 24x ZCLV) |
| TRANSFER RATES-READ    | DVD-R/RW/ROM                                                              | 8x/8x/8x max.                                                                                                  |
|                        | DVD-R DL                                                                  | 8x max.                                                                                                        |
|                        | DVD-RAM(Ver. 2.2)                                                         | 2x, 3x, 5x                                                                                                     |
|                        | DVD-Video(CSSCompliantDisc)                                               | 4x max. (Single/Dual layer)                                                                                    |
|                        | DVD+R/+RW                                                                 | 8x/8x max.                                                                                                     |
|                        | DVD+R DL                                                                  | 8x max.                                                                                                        |
|                        | CD-R/RW/ROM                                                               | 24x/24x/24x max.                                                                                               |
|                        | CD-DA (DAE)                                                               | 24x max.                                                                                                       |
| ACCESS TIME            | DVD-ROM                                                                   | 220 ms (typ.)                                                                                                  |
|                        | DVD-RAM(Ver. 2.2)                                                         | 260 ms (typ.)                                                                                                  |
|                        | CD-ROM                                                                    | 210 ms (typ.)                                                                                                  |
| SUSTAINED RATE         | DVD-ROM                                                                   | 11.08Mbytes/s (8x) max.                                                                                        |
|                        | CD-ROM                                                                    | 3,600 kB/s (24x) max.                                                                                          |
| BURST TRANSFER RATE    | SATA Gen.11.5 G bps (150MB/s)                                             |                                                                                                                |
| BUFFER SIZE            | 1 MB Under-run prevention function embedded                               |                                                                                                                |
| HOST INTERFACE         | External (Host)                                                           | USB2.0 (480Mbit/s)                                                                                             |
|                        | Internal (DRIVE)                                                          | T13 ATA/ATAPI-7<br>MMC-4, INF-8090i v5                                                                         |
| LIGHTSCRIBE            | Pixel Resolution                                                          | 600 [DPI]                                                                                                      |
| LABEL PRINTING         | Track Resolution                                                          | 830 [TPI]                                                                                                      |
|                        | Linear Velocity                                                           | 0.3 [m/sec]                                                                                                    |
|                        | Laser Power                                                               | 38 [mW] as Objective emission light<br>of 780nm wavelength                                                     |
|                        | Color                                                                     | Monochrome                                                                                                     |
| OPERATING SYSTEM       | Windows 7, Windows Vista™, Windows XP,<br>Mac OS X: ver. 10.5.4 or higher |                                                                                                                |
| SYSTEM REQUIREMENTS    | CPU Pentium® 4 2.4 GHz or Higher (with USB 2.0),<br>RAM 256MB or Higher   |                                                                                                                |
|                        |                                                                           |                                                                                                                |
| DIMENSIONS (W X H X D) | 6.1" x 6.5" x 0.8" (156 x 165.20 x 21.4 mm)                               |                                                                                                                |
| WEIGHT                 | 0.8 lbs (365g)                                                            |                                                                                                                |

[www.LGusa.com](http://www.LGusa.com)

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Dimensions and weights are approximate. Design, features and specifications subject to change without notice.

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