ComX Computers
Product Specification Sheet

GH24NS70

LG 24x Dual Layer SATA +/- DVD Writer

Product Overview

LG +/- DVD Writer, 24X +R, SATA Dual Layer W/O lightscribe - Retail



Specifications

Overview

The Internal GH24NS70 SATA Super-Multi DVD Rewriter from LG has the ability to read and write various formats of both CD and DVD discs at high speeds. It features a Serial ATA (SATA) interface as well as compatibility with Microsoft Windows 7. This LG rewriter is made up of parts that are compliant with the Restriction of Hazardous Substances Directive (RoHS).

It also features buffer under-run prevention. Buffer under-run occurs when the computer's data transfer speed cannot keep up with the rewriter's write speed, resulting in an unusable disc. With an embedded buffer under-run prevention function, this LG rewriter has the ability to pause and wait for the computer to catch up, which ensures that the disc is burned correctly. It also comes bundled with CyberLink software

Features

- DVD-ROM Access Time: 145ms
- CD-ROM Access Time: 125ms
- Cache: 2MB
- WRITE Speed: DVD+R 24X
- DVD+RW: 8X
- DVD-R; 24X
- READ Speed:16X DVD-ROM
- READ Speed; 48X CD-ROM
- Load Type: Tray
- Interface: SATA

Specifications

© 2014 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (http://www.comx.co.za), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.

Specifications	
Product Code	GH24NS70
GENERAL SPECIFICATION	
Type	Internal Super-Multi SecurDisc DVD Rewriter
Interface	Serial ATA interface (SATA)
DVD Write Speed	22x
CD Write Speed	48x
Supported Discs	CD-R/RW, DVD-R/RW/RAM/ +R/RW +/-R DL
Buffer Capacity	2MB Under-run prevention function embedded
SecurDisc techlogy	Yes
WRITE SPEEDS (MAX)	
DVD-R	24x
DVD-R Dual Layer	12x
DVD-RW	6x
DVD-RAM	12x
DVD+R	22x
DVD+R Dual Layer	16x
DVD+RW	8x
CD-R	48x
CD-RW	32x
READ SPEED (MAX)	
DVD-R/RW/ROM	16x/13x/16x max.
DVD-R Dual Layer	12x
DVD-Video	4.8x max
DVD+R/+RW	16x / 13x
DVD+R Dual Layer	12x
CD-R/RW/ROM	48x / 40x / 48x
CD-DA	40x
ACCESS TIME	
DVD-ROM	145 ms typ.
CD-ROM	125 ms typ.
DATA TRANSFER RATE	
DVD-ROM	22.16 MB/s (16x) Max.
CD-ROM	7, 200 kB/s (48x) max

INTERFACE	
Type	SATA
DRIVE OS COMPATIBILITY	
Client OS Support	Genuine Windows 7, Windows Vista, Windows XP, Windows 2003 Server, Windows 2008 Server
SIZE	
WxHxD	5.7" x 1.6" x 6.5" (146 x 41.3 x 165 mm)
Weight	680g

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://www.comx-computers.co.za/GH24NS70-LG-24x-Dual-Layer-SATA-DVD-Writer-p-96730.php

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: https://www.comx-computers.co.za/terms-of-use.php
Terms of Sale: https://www.comx-computers.co.za/terms-of-sale.php

PDF generated: 2026-11-18 08:55:26.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.