IHAS524

LITEON 24 Speed DVD Super All-Write SATA Optical Drive

Product Overview

LITEON 24 Speed DVD Super All-Write SATA Optical Drive, 24x+R/-R, 8x +R/-R DL, 8x +RW, 6x -RW, 12x -RAM, 16x DVD, 48xCDR, 24x RW, Black, LabelTag.



Specifications

Overview:

- The iHAS524 is LiteOn's latest drive supporting 24X burning of DVD+/-R media. Compared to the company's previous 24x internal DVD burner, the LiteOn iHAS324, the new drive offers the same read/write speeds but it also supports LabelTag disc labeling technology.
- LabelTag allows you to print simple circular labels on the data side of your DVD+/-R discs.
- Using a simple software, you will be able to label your favorite discs easily using text or images.
- The label is burned simultaneously with your data.
- The iHAS524 supports burning of DVD+/-R media at 24X, DVD+/-R DL media at 12X, DVD+RW at 8X, DVD-RW at 6X and DVD-RAM at 12X.

Features:

- Super AllWrite is the compatibility standard from Lite-On to offer the ability to read, write and re-write to any disc format on the market.
- SmartWrite optimizes the writing strategy for each particular session and automatically memorizes this for future sessions.
- SMART-X function adjusts CD-DA / VCD / DVD data extraction to a fastest allowable speed.
- Seamless Link avoiding Buffer Under Run error, Automatically adjusting writing strategy & walking OPC to provide the best burning quality.
- SmartWrite can overspeed certain 16X DVD+/-R media to a maximum of 24X.
- SmartErase: Erase your disc the "Smart way": cost effective and beyond recovery.
- ABS system reduce vibration and noise during recording and reading.
- LabelTag Technology: Print simple circular labels on the data side of your discs, Burn simultaneously with your data, LabelTag works with all standard DVD+/-R discs.

Specifications:

Brand	LiteOn

Product Code	iHAS524
Product Type	24 Speed DVD Super All-Write SATA Optical Drive
PC Required	Pentium 4 1.3GHz or higher CPU and 128MB or higher RAM are required; HDD must have access time < 20ms; with a minimum of 650MB free space; 9GB free space for creating a DVD image file (9GB for double layer; 5GB for single layer).
Compatibility	Microsoft Windows 2000 SP4 / XP / 2003 / Vista / Windows 7
MTBF (Life)	70000 POH
S/N Ration	> 75dB
Environment	
Operating	5 degreesC to 50 degreesC; Relative Humidity: 15% to 80%
Non-Operating	-40 degreesC to 65 degreesC; Relative Humidity: 15% to 95%
Dimension	146(W) x 42(H) x 170(D) mm
Weight	< 0.7Kg
Voltage Requirements	+5V +/-5% and less than 100 mVp-p ripple voltage; +12V +/-10% and less than 200 mVp-p ripple voltage
DVD Family, Write	
DVD+R	24X maximum by CAV
DVD-R	24X maximum by CAV
DVD+R9	12X maximum by Zone CLV
DVD-R9	12X maximum by Zone CLV
DVD-RAM	12X maximum by PCAV
ReWrite	
DVD+RW	8X by Z-CLV
DVD-RW	6X CLV
Read	16X maximum by CAV
Access time	160ms
CD Family, Write	
CD-R	48X by CAV
ReWrite	
CD-RW	32X maximum by Z-CLV in UltraSpeed disc
Read	48X (7200KB/sec) maximum by CAV
Access time	140ms

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/IHAS524-LITEON-24-Speed-DVD-Super-All-Write-SATA-Optical-Drive-p-56880.php

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