

# Lite-On IHAS124 optical disc drive

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<b>Artikel</b>	615003
<b>Herstellernummer</b>	IHAS124-14
Lite-On	



- Support Double Layer DVD+/- R9 Recording Function;
- SMART-BURN avoiding Buffer Under Run error, Automatically adjusting writing strategy & walking OPC to provide the best burning quality;
- SMART-X function adjusts CD-DA / VCD / DVD data extraction to a fastest allowable speed according to both data request rate from host and disk quality;
- ABS system reduce vibration and noise during recording and reading;
- Support Fixed Packet, Variable Packet, TAO, SAO, DAO, Random Access Write, Incremental, sequential recording, restricted overwrite, Layer Jump recording, Raw Mode Burning & Over-Burn;
- DVD read compliant: DVD single/dual layer, DVD-R, DVD-R multi-borders, DVD-RAM DVD+R, DVD+R multi-sessions, DVD-RW, and DVD+RW;
- CD read compliant: CD-DA, CD-ROM, CD-ROM/XA, Photo-CD, Multi-session, Karaoke-CD, Video-CD, CD-I MV, CD Extra, CD Plus, CD-R, and CD-RW;
- Support both 8cm and 12cm disc of CD and DVD family.

## Zusammenfassung

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- Support Double Layer DVD+/- R9 Recording Function;
- SMART-BURN avoiding Buffer Under Run error, Automatically adjusting writing strategy & walking OPC to provide the best burning quality;
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- CD read compliant: CD-DA, CD-ROM, CD-ROM/XA, Photo-CD, Multi-session, Karaoke-CD, Video-CD, CD-I MV, CD Extra, CD Plus, CD-R, and CD-RW;
- Support both 8cm and 12cm disc of CD and DVD family.

Lite-On IHAS124, Black, Tray, Desktop, DVD Super Multi DL, CD, CD-R, CD-ROM, CD-RW, DVD, DVD+R, DVD+RW, DVD+RW DL, DVD-R, DVD-R DL, DVD-RAM, DVD-ROM, DVD-RW, 2 MB

Lite-On IHAS124. Product colour: Black, Disc loading type: Tray. Purpose: Desktop, Optical drive type: DVD Super Multi DL, Disc types supported: CD, CD-R, CD-ROM, CD-RW, DVD, DVD+R, DVD+RW, DVD+RW DL, DVD-R, DVD-R DL, DVD-RAM, DVD-ROM, DVD-RW. CD write speed: 48x, DVD+R write speed: 24x, CD rewrite speed: 32x. CD read speed: 48x, DVD+R read speed: 16x, DVD-R read speed: 16x. DVD drive average random access time: 160 ms, CD-ROM drive average random access time: 140 ms

## Merkmale

### Logistics data

Harmonized System (HS) code	84717030
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### Packaging content

Quantity per pack	1 pc(s)
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### Record modes

Multi session	Y
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### System requirements

Windows operating systems supported	Windows 2000, Windows 2000 Professional, Windows 7 Home Basic, Windows 7 Home Basic x64, Windows 7 Home Premium, Windows 7 Home Premium x64, Windows 7 Professional, Windows 7 Professional x64, Windows 7 Starter, Windows 7 Starter x64, Windows 7 Ultimate, Windows 7 Ultimate x64, Windows Vista Business, Windows Vista Business x64, Windows Vista Enterprise, Windows Vista Enterprise x64, Windows Vista Home Basic, Windows Vista Home Basic x64, Windows Vista Home Premium, Windows Vista Home Premium x64, Windows Vista Ultimate, Windows Vista Ultimate x64, Windows XP Home, Windows XP Home x64, Windows XP Professional, Windows XP Professional x64
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### Access time

DVD drive average random access time	160 ms
CD-ROM drive average random access time	140 ms

### Design

Internal	Y
Product colour	Black

### Operational conditions

Operating relative humidity (H-H)	15 - 80%
Operating temperature (T-T)	5 - 50 °C
Storage temperature (T-T)	-40 - 65 °C
Storage relative humidity (H-H)	15 - 95%

### Weight & dimensions

Width	146 mm
Depth	170 mm
Height	41.3 mm
Weight	900 g

### Reading speed

CD read speed	48x
DVD+R read speed	16x
DVD-R read speed	16x
DVD-RW read speed	16x
DVD+RW read speed	16x

### Performance

Purpose	Desktop
Optical drive type	DVD Super Multi DL
Disc types supported	CD, CD-R, CD-ROM, CD-RW, DVD, DVD+R, DVD+RW, DVD+RW DL, DVD-R, DVD-R DL, DVD-RAM, DVD-ROM, DVD-RW
LightScribe	N
Drive device, buffer size	2 MB
Mean time between failures (MTBF)	70000 h

### Writing speed

CD write speed	48x
CD rewrite speed	32x
DVD-R9 write speed	12x
DVD+R write speed	24x
DVD-R write speed	24x
DVD-R Double Layer write speed	8x
DVD+R Double Layer write speed	8x
DVD+RW write speed	8x
DVD-RW write speed	6x
DVD-RAM write speed	12x

Disc loading type

Tray

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.