



# THE OPTICAL STORAGE INNOVATOR

BD/DVD/CD Drive Product Catalog

**LITEON<sup>®</sup>**



Are you an occasional disc-burner?  
A tech-savvy burning expert?  
Or someone in between?

Whatever your needs, Lite-On has just the right optical disc drive for you. Our comprehensive range of products feature simple, user-friendly designs, and advanced functions to enhance your data writing, reading, and disc labeling experience – all at great value.

# SMART Technologies

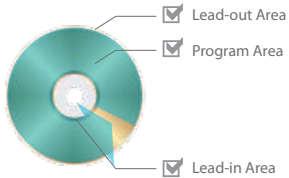
SMART Technologies allows the optical disc drives to perform their best in data writing (Smart-Burn™), data reading (Smart-X™) and data erasing (SmartErase™).



## SmartErase™

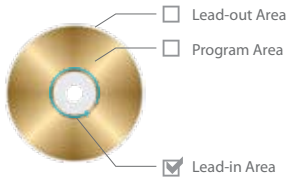
Leave all erased data completely inaccessible.

### Full Erase Method



Data contained on all disc areas will be erased permanently. This option takes longer than Quick Erase method.

### Quick Erase Method



Data contained in the lead-in area and first track will be erased. This option typically can finish within seconds.

## Smart-Burn™

Rapidly adjust writing method and power level to write disc with the highest writing quality.

### Any media

- Good Quality
- Unknown Quality
- Poor Quality



Achieves highest writing quality for any media



Prevents buffer underrun error

## Smart-X™

Automatically adjust data extraction rate to the optimal performance.

### Data Ripping



Higher Speed for faster data transfer  
When transferring data, Smart-X increases data extraction rate to the optimal speed for fast, error-free data transfer.

### Media Playback



Low Speed for less noise & vibration  
During audio and video playback, Smart-X operates at lower speed to maintain steady data reading for better playability.

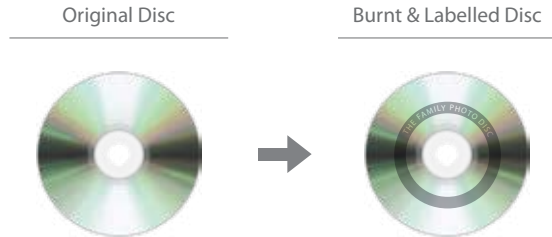
# Labeltag™ and LightScribe™ Technologies

Labeltag™ and LightScribe™ are disc labeling technologies featured on Lite-On optical disc drives. Labeltag™, our proprietary technology, creates quick and neat disc labeling; while LightScribe™, an HP innovation, offers more personalized labeling.



## Labeltag™

Hassle-free text labeling that works simultaneously with data writing.



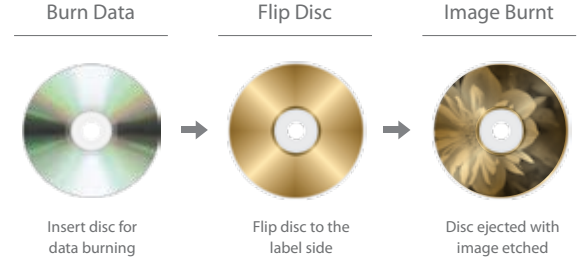
Convenient, Fast, Flexible

The circular label on the data side is created while the disc is burning at the normal speed. The label will not fade and last forever.

- Label Back-up Discs
- Index Photo Discs
- Watermark Promo Discs
- Archive Document Discs

## LightScribe™

Creative laser-etched text and graphic labeling that kicks-in after data writing.



Burn, Flip, Burn

With specialized software and LightScribe-ready discs, you can forget the old-day boring labels and produce your personalized disc with beautiful image etched on the disc's label side.

# Product List



Smart-X

Smart-Burn

SuperAll Write

LightScribe

Labeltag

ABS System

DVD/CD Drive	Smart-X	Smart-Burn	SuperAll Write	LightScribe	Labeltag	ABS System
eSAU 108	✓	✓	✓	-	-	-
eSAU 208	✓	✓	✓	✓	-	-
eTAU 108	✓	✓	✓	-	-	-
eTAU 208	✓	✓	✓	✓	-	-
eTDU 108	✓	-	-	-	-	-
eNAU508	✓	✓	✓	✓	-	✓
eNAU608	✓	✓	✓	✓	✓	✓
eHAU 324	✓	✓	✓	-	-	✓
eHAU 424	✓	✓	✓	✓	-	✓
iHAS 124	✓	✓	✓	-	-	✓
iHAS 224	✓	✓	✓	✓	-	✓
iHAS 324	✓	✓	✓	-	-	✓
iHAS 424	✓	✓	✓	✓	-	✓
iHAS 524	✓	✓	✓	-	✓	✓
Bluray Drive						
iHOS 104	✓	✓	-	-	-	-
iHES 108	✓	✓	✓	-	-	✓
iHES 208	✓	✓	✓	✓	-	✓
iHBS 112	✓	✓	✓	-	-	✓
iHBS 212	✓	✓	✓	✓	-	-

\* Products and features are subject to change without notice.

\* Please visit [www.liteonit.com](http://www.liteonit.com) for detailed information.



## eSAU Series

### 8x External DVD/CD Writer

- Smart burning with style



Now you can burn smart – and look smart – all at the same time. Let the eSAU series help you complete your burning tasks in style. All of our bold color choices are lightweight, portable, and equipped with protective rubber edge design, easy SuperAllWrite, Smart-X, LightScribe(eSAU208 only), plus more, for smart and smooth data writing.



#### Product Features

- Impact-resistant rubber edge design
- Convenient USB 2.0 plug-in writer
- SuperAllWrite function for easy data reading, writing, and rewriting
- Smart-Burn and Smart-X functions for optimum data extraction and writing

- Piano Black
- Pearl White

#### Specifications

• Write Speed		• Rewrite Speed	
- DVD+R	8X	- DVD+RW	8X
- DVD-R	8X	- DVD-RW	6X
- DVD+R9	6X	• Read Speed	
- DVD-R9	6X	- DVD-ROM	8X
- DVD-RAM	5X		

• Dimension: 145(W) x 21(H) x 155.8(L) mm

• Weight: <0.35 kg

## eTAU Series

### 8x External DVD/CD Writer

- Good things come in handy



The newly upgraded eTAU series comes with all the original benefits – plus more! Underneath its portable exterior are SuperAllWrite functions, Smart-Burn, Smart-X, easy disc playback, and LightScribe(eTAU208 only) for options. Didn't they say good things come in handy packages?



#### Product Features

- Topload design
  - Built-in USB holder for convenient cable storage
  - SuperAllWrite functions for easy data reading, writing, and rewriting
  - Smart-Burn and Smart-X functions for optimum data writing and extraction
  - LightScribe for creative and personalized disc labeling (eTAU208 only)
- Classic Black
  - Natural White

#### Specifications

• Write Speed		• Rewrite Speed	
- DVD+R	8X	- DVD+RW	8X
- DVD-R	8X	- DVD-RW	6X
- DVD+R9	6X	• Read Speed	
- DVD-R9	6X	- DVD-ROM	8X
- DVD-RAM	5X		

• Dimension: 142.1(W) x 19.4(H) x 143.8(L) mm

• Weight: <0.35 kg



## eTDU Series

### 8x External DVD/CD Reader

- Enjoy the simpler side



Join the simpler side of things – with the portable eTDU series, featuring read-only function. No more messy cables with built-in cable holder. At 350 grams and with slim dimensions, the eTDU series disc drives are simple, portable, and only available in black and white.

#### Product Features

- USB-powered with efficient power saving mode
- Built-in USB holder for convenient cable storage
- Smart-X functions for optimum data extraction
- Support both 8 cm and 12 cm of CD and DVD

- Classic Black
- Natural White

#### Specifications

##### • Read Speed

- DVD±R	8X	- DVD-ROM DL	6X
- DVD±R DL	6X	- CD-R	24X
- DVD±RW	6X	- CD-RW	24X
- DVD-ROM	8X		

• Dimension: 142.1(W) x 19.4(H) x 143.8(L) mm

• Weight: <0.35 kg



## eNAU Series

8x External DVD/CD Writer

Share Your Data, Share Your Style



### Product Features

- Create your personal drive cover
  - Slender and light for travel
  - Convenient USB 2.0 plug-in writer
  - LightScribe for creative and personalized disc labeling (eNAU608 only)
  - SuperAllWrite function for easy data reading, writing, and rewriting
  - Smart-Burn and Smart-X functions for optimum data extraction and writing
- Chic Black
  - City Silver.

Isn't it time for you to share your individual style? We've integrated the most modern features into a new generation of slender portable DVD burners, super lightweight, easy to carry, all enclosed in a slim minimalist design. With unique replaceable covers that are easily changed, you can choose any image or pattern to suit your mood. Whether you're working or playing, the eNAU lets you share your passion and express your personal style!

### Specifications

• Write Speed		• Rewrite Speed	
- DVD+R	8X	- DVD+RW	8X
- DVD-R	8X	- DVD-RW	6X
- DVD+R9	6X	• Read Speed	
- DVD-R9	6X	- DVD-ROM	8X
- DVD-RAM	5X		
• Dimension: 141(W) 18.6(H) 132.8(L) mm			
• Weight: <0.3 Kg			



## eHAU Series

### 24x DVD Writer

- World-class speed in silence



Experience the world's fastest external disc drive – at 24x the disc writing speed! The efficient eHAU series features multiple smart functions – Smart-X, Smart-Burn, SmartErase – and much more. Now with ABS noise reduction system, the eHAU series will stay quiet even during high speed disk rotation.



#### Product Features

- SuperAllWrite function for easy data reading, writing, and rewriting
- Smart-Burn and Smart-X functions for optimum data writing and extraction
- SmartErase to erase data beyond recovery
- LightScribe for creative and personalized disc labeling
- ABS system for effective vibration and noise reduction

- Classic Black
- Fancy Red (eTAU 208 only)
- Natural White
- Mystic Blue (eTAU 208 only)

#### Specifications

• Write Speed		• Rewrite Speed	
- DVD+R	24X	- DVD+RW	8X
- DVD-R	24X	- DVD-RW	6X
- DVD+R9	12X	• Read Speed	
- DVD-R9	12X	- DVD-ROM	16X

• Dimension: 168(W) x 57.5(H) x 197.71(L) mm

• Weight: 1.1 kg



## iHAS Series

### 24x Internal DVD/CD Writer

- The world's fastest burner



Introducing the iHAS series – so now you can burn with the world's fastest internal disc drives at 24X the writing speed. Featuring proprietary Labeltag™, disc labeling is completed the moment it pops out. Now with ABS noise-reduction system, iHAS series offers a quiet yet truly efficient burning experience.



#### Product Features

- SATA connectivity
- Smart-Burn and Smart-X functions for optimum data writing and extraction
- LightScribe for creative and personalized disc labeling (iHAS 224/424 only)
- Labeltag for quick and neat disc labeling (iHAS 524 only)
- ABS system for effective vibration and noise reduction

- Black

#### Specifications

• Write Speed		• Rewrite Speed	
- DVD±R	24X	- DVD+RW	8X
- DVD±R DL	12X	- DVD-RW	6X
- DVD-RAM	12X	• Read Speed	
		- DVD-ROM	16X

• Dimension: 146(W) x 41.3(H) x 170(L) mm

• Weight: <0.9 kg



## iHOS Series

### 4x Internal BD/DVD/CD Reader

- The affordable way to Blu-ray clarity



Upgrade to Blu-ray clarity on your PC – without emptying your pockets. Lite-On's iHOS series offers the most affordable Blu-ray upgrade. Featuring Smart-X and ABS System, iHOS series reads Blu-ray discs, DVD, and CD without vibration and noise, for a smoother and – much clearer – visual experience.



#### Product Features

- SATA connectivity
- Read Blu-ray disk with 4X speed
- Support reading function for DVD  $\pm R$  /  $\pm R$  DL/ $\pm RW$ /ROM media
- Support both 8 cm and 12 cm of CD and DVD
- ABS system for effective vibration and noise reduction

#### Specifications

• BD Read Speed		• DVD Rewrite Speed	
- BD-ROM	4X	- DVD $\pm R$	8X
- BD-RE	4X	- DVD $\pm R$ DL	8X
- BD-R DL	4X	- DVD $\pm RW$	8X
- BD-RE DL	4X		

• Dimension: 146(W) x 42(H) x 186(L) mm

• Weight: <0.8 kg

## iHES Series

8x Internal BD Reader & DVD/CD Writer

- Enhance your life



Watch and burn Blu-ray discs now – with Lite-On's iHES series.

Featuring Smart-X and Smart-Burn, iHES offers enhanced reading and writing for Blu-ray, single and double-layer DVDs and CDs.

At 8X the speed, iHES is the fastest – and the easiest way – to upgrade to Blu-ray clarity.

### Product Features

- SATA connectivity
- Read Blu-ray discs with 8X speed, read write functions for DVD and CD
- Support single / double layer disc reading and recording
- LightScribe for creative and personalized disc labeling
- Smart-Burn and Smart-X functions for optimum data writing and extraction

### Specifications

• BD Read Speed		• DVD Write Speed	
- BD-ROM	8X	- DVD±R	16X
- BD-RE	4X	- DVD±R9	8X
		- DVD-RAM	12X

• Dimension: 146(W) x 41.3(H) x 178(L) mm

• Weight: <0.8 kg



## iHBS Series

### 12x Internal BD/DVD/CD Writer

- Unbroken data writing now



High-speed, high-volume Blu-ray burning is finally here – with Lite-On's iHBS series. ABS system ensures zero noise even at 12X, while seamless link provides uninterrupted data writing. And with more premium functions, the iHBS series will make your wait for Blu-ray disc drive worth it. So why wait another day?



#### Product Features

- Over run function increases writing speed level
- Seamless Link ensures no interruption during data writing
- SuperAllWrite function for easy data reading, writing, and rewriting
- Smart-Burn and Smart-X functions for optimum data writing and extraction
- LightScribe for creative and personalized disc labeling

#### Specifications

• Write Speed		• Read Speed	
- BD-R SL	12X	- BD-ROM/R/RE SL	8X
- BD-R DL	8X	- BD-ROM/R DL	8X
• Rewrite Speed		- BD-RE DL	6X
- BD-RE SL	2X		
- BD-RE DL	2X		
• Dimension: 146(W) x 41.3(H) x 170(L) mm			
• Weight: <0.65 kg			

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**LITEON<sup>®</sup>**