

**Features**

**eSAU208**

- ★ Slim size, stylish design and ultra light weight
- ★ Support USB powered operation (\*1)
- ★ Support LightScribe direct disc labeling technology
- ★ Support power saving mode by Liteon power test program.
- ★ External Super AllWrite drive, supports DVD+R / DVD+RW / DVD-R / DVD-RW / DVD+R9 / DVD-R9 / DVD-RAM / DVD-ROM / CD-R / CD-RW / CD-ROM format
- ★ Support double layer DVD+/- R9 recording function
- ★ Plug & Play, and emergency manual eject function
- ★ Seamless Link® function to avoid buffer under run, and achieve the best writing quality by smartly adjusting writing strategy.
- ★ SMART-BURN(\*2) avoiding Buffer Under Run error, automatically adjusting writing strategy & running OPC to provide the best burning quality
- ★ SMART-X(\*3) function adjusts CD-DA / VCD / DVD data extraction to a fastest allowable speed according to both data request rate from host and disk quality
- ★ Support Fixed packet, Variable packet, Disc-at-once, Session-at-once and Track-at-once
- ★ DVD read compliant: DVD single/dual layer (PTP/OTP), DVD-R (3.9GB/4.7GB), DVD-R multi-borders, DVD-RAM DVD-R DL, DVD+R, DVD+R DL, DVD-RW, and DVD+RW
- ★ CD read compliant: CD-DA, CD-ROM, CD-ROM/XA, Photo-CD, Multi-session, Video-CD, CD-I FMV, CD Extra, CD Plus, CD-R, and CD-RW
- ★ Support both 8cm and 12cm discs of CD and DVD family
- ★ Conform to Orange Book: Part 2 CD-R Volume 1, Part 2 CD-R Volume 2 Multi Speed, Part 3 CD-RW Volume 1 (known as Low Speed), Part 3 CD-RW Volume2: High Speed, Part 3 CD-RW Volume 3: Ultra Speed

**Specifications**

◎ **DVD Family:**

Normal Mode		Power Saving Mode
<b>Write</b>		
DVD+R	8X maximum by ZCLV	4X maximum by ZCLV
DVD-R	8X maximum by ZCLV	4X maximum by ZCLV
DVD+R9	6X maximum by ZCLV	4X maximum by ZCLV
DVD-R9	6X maximum by ZCLV	4X maximum by ZCLV
DVD-RAM	5X maximum by ZCLV	3X maximum by ZCAV
<b>ReWrite</b>		
DVD+RW	8X maximum by ZCLV	4X maximum by ZCLV
DVD-RW	6X maximum by ZCLV	4X maximum by ZCLV
<b>Read</b>		
	8X maximum by CAV	4X maximum by CAV
<b>Access time</b>		
	1/3 Stroke: 130ms	
	Full Stroke: 250ms	
	Random Access: 130ms	

◎ **CD Family :**

Normal Mode		Power Saving Mode
<b>Write</b>		
CD-R	24X maximum by ZCLV	10X maximum by CLV
<b>ReWrite</b>		
CD-RW	24X maximum by ZCLV	10X maximum by CLV
<b>Read</b>		
CD-ROM	24X maximum by CAV	10X maximum by CAV
<b>Access time</b>		
	1/3 Stroke :110ms	
	Full Stroke :220ms	
	Random Access :110ms	

*(Maximum transfer rate is limited by PC system or interface speed)*

- ◎ **Data Buffer:** 2MB(Max)
- ◎ **PC Required :** Pentium-4 1.3 GHz or higher CPU and 256MB or higher RAM are required  
HDD must have access time < 20 ms; with a minimum of 100MB free space  
9GB free space for creating a DVD image file (9GB for double layer; 5GB for single layer)  
USB2.0 Port required (second USB2.0 port required to support USB powered operations)
- ◎ **Compatibility :** MS-Windows 2000 SP4 / XP / Vista
- ◎ **MTBF(Life) :** 60,000 POH
- ◎ **Environment :**
  - Operating 5°C to 35°C; Relative Humidity: 10% to 80%
  - Non-Operating -40°C to 65°C; Relative Humidity: 10% to 90%
- ◎ **Dimension :** 145 (W) x 21 (H) x 155.8 (L) mm
- ◎ **Weight :** < 0.35Kg

\*1 Please visit www.liteonit.com/global and download "Power Tools" to test if your PC's USB ports meet power requirement  
\*2 **SMART-BURN :** Smart Monitoring & Adapting Recording Technology for **BURN**ing.  
\*3 **SMART-X :** Smart Monitoring & Adjusting Read-speed Technology for **eX**traction.