TOSHIBA

Leading Innovation >>>

SD-L902A Slim HD DVD-Writer for Mobile PCs

The SD-L902A is the world's first revolutionary slim HD DVD writer and is ideal for mobile personal computing allowing one to experience the digital brilliance of HD DVD anywhere, anytime.

HD DVD technology provides 3.5 times the pixel resolution (1080i/p) of standard DVD which allows the sharpest realistic picture imaginable. It also allows for the best sound with Dolby Digital Plus and DTS as well as DTS HD with up to 7.1 channels available for the "being there" feeling. Last but not least, Film Grain Technology is included for that special theatre feeling and more natural looking images.

HD DVD has a triple-layer (on one side) of 51 GB, single-layer capacity of 15GB or a dual-layer capacity of 30GB per side which means more room for more fantastic content. Home entertainment enthusiasts will appreciate extras such as advanced interactive functionality menus (HDi) allowing one to control and change settings during viewing, picture in picture video, split screening modes, new language menu and audio commentary which are standard for HD DVD.

The HD DVD drive allows you to continue enjoying your complete HD DVD, DVD and CD collection as well as recording and copying content onto HD DVDs, DVD and CDs. In addition, HD DVD can "upscale" your regular DVDs giving them an improved quality.

CD-ROM

Features SD-L902A

Supported disk formats

pecifications are subject to change without notice

Supported disk formats	CD-ROM
	CD-ROM XA
	CD-DA
	CD-i/FMV
	CD-I Bridge
	Video-CD
	CD-Text
	CD-Extra
	CD-R Plus
	CD-R/RW
	DVD±R SL/ DL
	DVD-ROM
	DVD±RW HD DVD-ROM
	HD DVD-ROM HD DVD-R SL/DL
	TID D V D-R SE/DE
Interface	EIDE ATAPI
Random Access Time	
CD-ROM	190ms
DVD-ROM	180ms
DVD-RAM	400ms
HD DVD-ROM	330ms
Read/Write Speeds:	
<read></read>	
CD ROM, CD-R/RW	24x (max)
DVD-ROM, DVD±R	8x (max)
DVD±R DL	4x (max)

DVD±RW	4x (Max)
HD DVD-ROM SL/DL	1x (max)
<write></write>	
CD-R	16x (max)
CD-RW	10x (max)
DVD-R/RW	4x (max)
DVD-R DL	2x (max)
DVD+R DL	4x (max)
DVD-R/RW	2.4x (max)
DVD+RW	4x (max)
HD DVD-R SL/DL	1x (max)
Buffer Capacity	8 MB
Power Source/ Consumption:	+5V, 1700 mA max
Environment Conditions	
Environment Conditions Operating Temperature:	5-50°C
Zii / ii oiiii oii oii oii oii oii oii oi	5-50°C -10-60°C
Operating Temperature:	
Operating Temperature: Storage Temperature:	-10-60°C
Operating Temperature: Storage Temperature:	-10-60°C
Operating Temperature: Storage Temperature: Operating Vibration:	-10-60°C 5~500Hz 2.45m/s²
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www.storage.toshiba.eu