

# TOSHIBA

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HD DVD

## SD-L802B Slim HD DVD-Combo Drive

Toshiba Storage Device Division leverages its technology expertise to deliver the SD-L802B, the successor of the TS-L802A Drive. This new drive reads HD-DVD-R/-RW discs and can read and write to both DVD and CD Discs. HD-DVD discs are capable of storing several times more data than DVDs and are being positioned as the successor to DVD for storage of high-definition movies. It is supported by the DVD Forum, the international association of companies from all over the world.

With HD-DVD, viewers can look forward to great resolution, dynamic contrast and vivid colours that bring the pleasure of the cinema into the home. As the demand for notebooks that are also able to handle high definition video is now emerging, the SD-L802B drive has been expressly designed to bring the HD DVD experience to mobile notebook PCs whilst providing the write functions found in Super-Multi DVD Writers.

### Features SD-L802B

<b>Supported disk formats</b>	CD-ROM	DVD±RW	4x (max)
	CD-ROM XA	DVD-RAM	3x (max)
	CD-DA	HD DVD-ROM/-R/RW	1x (max)
	CD-i/FMV	<Write>	
	CD-I Bridge	CD-R	16x (max)
	Video-CD	CD-RW	10x (max)
	CD-Text	DVD-R/RW	4x (max)
	CD-Extra	DVD-R DL	2x (max)
	CD-R Plus	DVD+R DL	2.4x (max)
	CD-R/RW	DVD+R SL	4x (max)
	DVD±R SL/ DL	DVD+RW	4x (max)
	DVD-ROM	DVD-RAM	3x (max)
	DVD±RW		
	HD DVD-ROM		
	HD DVD-R		
	HD DVD-RW		
	<b>Interface</b>	EIDE ATAPI	<b>Buffer Capacity</b>
<b>Random Access Time</b>		<b>Power Source/ Consumption:</b>	+5V, 1700 mA max
CD-ROM	170ms	<b>Environment Conditions</b>	
DVD-ROM	170ms	Operating Temperature:	5-50°C
DVD-RAM	260ms	Storage Temperature:	-10-60°C
HD DVD-ROM	230ms	Operating Vibration:	5~500Hz 2.45m/s <sup>2</sup>
<b>Read/Write Speeds:</b>		<b>Dimensions (WxHxD) in mm</b>	128x 12,7x 126,1
<Read>		<b>Weight:</b>	0.165kg
CD ROM, CD-R/RW	24x (max)		
DVD-ROM, DVD±R	8x (max)		
DVD±R DL	4x (max)		

Specifications are subject to change without notice.

[www.storage.toshiba.eu](http://www.storage.toshiba.eu)

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