

18X DVD-ROM: DDU1678A

- 18x max. DVD-ROM and 48x max. CD-ROM
- internal 12/8cm CD and DVD drive (half height form factor)
- IDE/ATAPI interface with UltraDMA 33 (max. 33 MByte/sec transfer rate)
- Tray load mechanism supporting horizontal and vertical use
- Dust protected enclosure
- Emergency eject
- SMART-X



Specifications	18X DVD Reader (DDU1678A)	
	DVD-ROM	CD-ROM
Data Transfer Rate max.	18x max. DVD	48x max.
Access Time	105 ms	95 ms
Mechanism	Motorized tray load mechanism for horizontal and vertical use	
Interface	E-IDE / ATAPI	
Burst Transfer Rate	PIO mode 4 / Ultra-DMA 33	
Cache Memory	198 kByte	
Audio	line-out at the back	
Applicable Formats	CD-DA, CD-TEXT, CD ROM Mode-1, CD-ROM/XA Mode-2 Form-1 and Form-2, CD-I Ready, Video-CD (MPEG-1), Karaoke CD, Photo-CD, Enhanced CD, CD extra, I-Trax CD, and UDF, DVD-ROM, DVD-Video, DVD-Audio, DVD-R, DVD+R, DVD-RW, DVD-R DL, DVD+R DL, DVD-RAM	
Applicable Media Type	CD-ROM, CD-R, and CD-RW DVD-ROM (4.7G/8.54G) single layer on single/double side, DVD-ROM dual layer (PTP/OTP) on single/double side, DVD-R (3.9G, 4.7G for General and Authoring), DVD-R DL DVD-RW, DVD+RW (4.7G), DVD+R / DVD+R DL DVD-RAM	
Compatibility	MultiRead, PC2001, MS Vista™ compatible	
Available colours	black	
Weight	0.60kg	
Dimensions	146mm x 4.3mm x 170mm	

