

18X DVD Multi Writer: AD-7170A



Read speed: 16x max. DVD and 48x max. CD

Write speed:

DVD +R:	18x max.	DVD-R:	18x max.
DVD +R9:	8x max.	DVD-R DL:	8x max.
DVD +RW:	8x max.	DVD-RW:	6x
		DVD-RAM:	12x max.
CD-R:	48x max.	CD-RW:	32x max.



Internal 12/8cm CD and DVD drive

(half height form factor)

IDE/ATAPI interface with UltraDMA 66

(max. 66 MByte/sec transfer rate)

Tray load mechanism supporting horizontal and vertical use

Dust protected enclosure

Emergency eject



Specifications	18X DVD Multi Writer (AD-7170A)	
	DVD	CD
Transfer Rate read	16x CAV (max. 22000 kByte/s)	48x CAV (max. 7200 kByte/s)
Transfer Rate write	-R	18x CAV (max. 24700 kByte/s)
	-R DL	8x ZCLV (max. 11000 kByte/s)
	-RW	6x CLV (max. 8200 kByte/s)
	-RAM	12x PCAV (max. 16600kByte/s)
	+R	18x CAV (max. 24700 kByte/s)
	+R9	8x ZCLV (max. 11000 kByte/s)
Access Time	+RW	8x ZCLV (max. 11000 kByte/s)
		160 ms
Mechanism	motorized Tray load mechanism for horizontal and vertical use	
Interface	IDE / ATAPI	
Burst Transfer Rate	PIO mode 4 / Ultra DMA 66 mode 4	
Cache Memory	2 MByte	
Audio	digital-out and line-out at the back (MPC compatible)	
Media/Modes supported	DVD-ROM, DVD-R(DL), DVD-RW, DVD+R(9), DVD+RW, DVD-Video, CD-ROM, CD-ROM XA, CD-Audio, CD Extra, CD Text, CD-I Ready, CD-Bridge, Photo-CD, VideoCD, Hybrid CD	
Writing methods	DAO (disc at once), SAO (session at once), TAO (track at once) with zero gap, variable or fixed packet, multisession	
Compatibility	MPC Level 3, MultiRead, PC2001, MS Vista™ compatible	
Available bezel colours	beige, black, silver	
Weight	0.705 kg	
Dimensions	148mm x 42mm x 175mm	



DVD+ReWritable



DVD+R DL