

18X S-ATA DVD Multi Writer: AD-7170S



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)

S-ATA interface

(max. 150 MByte/sec transfer rate)

Tray load mechanism supporting horizontal and vertical use

Dust protected enclosure

Emergency eject



Specifications	18X S-ATA DVD Multi Writer (AD-7170S)	
	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) +RW 8x ZCLV (max. 11000 kByte/s)	48x CAV (max. 7200 kByte/s) /. 32x ZCLV (max. 4800 kByte/s) /. /. /.
Access Time	160 ms	140 ms
Mechanism	motorized Tray load mechanism for horizontal and vertical use	
Interface	S-ATA	
Burst Transfer Rate	1.5 Gbps	
Cache Memory	2 MByte	
Media/Modes supported	DVD-ROM, DVD-R(DL), DVD-RW, DVD+R(s), 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	

