



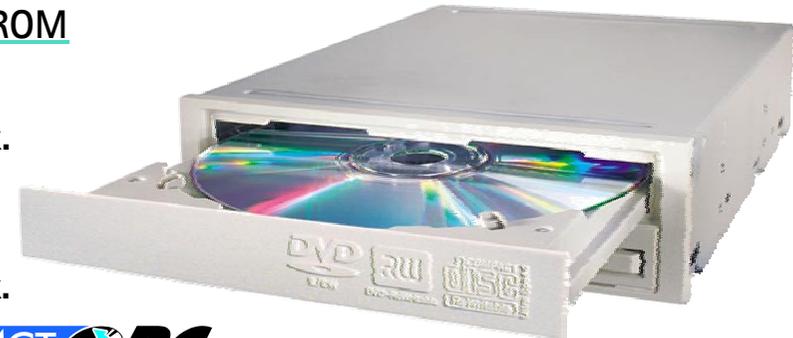
16X DVD ±Writer 8.5GB (9 in 1)



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

Write speed:

DVD+R :	16x max.	DVD+RW :	4x max.
DVD+R9:	4x		
DVD-R :	16x max.	DVD-RW :	4x
CD-R :	48x max.	CD-RW :	24x max.



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

Specifications	ND-3500	
	DVD	CD
Transfer Rate read	16x CAV (max. 22000 kByte/s)	48x CAV (max. 7200 kByte/s)
Transfer Rate write	-R 16x CAV (max. 22000 kByte/s) -RW 4x CLV (5500 kByte/s) +R 16x CAV (max. 22000 kByte/s) +R9 4x CLV (5500 kByte/s) +RW 4x CLV (5500 kByte/s)	48x CAV (max. 7200 kByte/s) 24x ZCLV (max. 3600 kByte/s) ./. ./. ./.
Access Time	140 ms	120 ms
Mechanism	motorized Tray load mechanism for horizontal and vertical use	
Interface	IDE / ATAPI	
Burst Transfer Rate	PIO mode 4 / Ultra DMA 33	
Cache Memory	2 MByte	
Audio	digital-out and line-out at the back (MPC compatible)	
Media/Modes supported	DVD-ROM, DVD-R, DVD-RW, DVD+R, DVD+R9, 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	
Weight	1.0 kg	
Dimensions	148mm x 42mm x 190mm	



NEC MultiSpin Drives

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company confidential

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