

# 52X CD-RW: CRX230EE



**52x max. reading speed** (with Turbo Boost)

**52x max. writing speed for CD-R**

**32x max. writing speed for CD-RW**

**internal 12/8cm CD-ROM/-R/-RW disc drive**  
(half height form factor)

**IDE/ATAPI interface with UltraDMA 33**  
(max. 33 MByte/sec transfer rate)

**Buffer under run error prevention**

**Emergency eject**



Specifications	52/32/52X CD Writer (CRX230EE)		
	CD-ROM	CD-R	CD-RW
Transfer Rate read	52x CAV* (max. 7,800 kByte/s)	52x CAV* (max. 7,800 kByte/s)	40x CAV (max. 6,000 kByte/s)
Transfer Rate write	J.	52x CAV (max. 7,800 kByte/s)	32x Z-CAV (max. 4,800 kByte/s)
Access Time	85 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	1.5 MByte		
Audio	line-out at the back (MPC compatible)		
Media/Modes supported	CD-ROM, CD-ROM XA, CD-Audio, CD Extra, CD Text, CD-I, CD-I Ready, CD-Bridge, Photo-CD, Video CD, 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	0.9 kg		
Dimensions	148.4mm x 42.2mm x 170mm		

\*) Turbo boost active. Default CD speed is max. 40x (6000 kByte/s)