

TEAC

Combo Drive Internal/External CD-RW & DVD-ROM



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Internal IDE Drive for Windows
External USB 2.0 Drive for Windows

- Writes to CD-R Media at 52X
- Rewrites to CD-RW Media at 40X
- 52X Max. CD-ROM Performance
- 16X Max. DVD Playback Performance
- Supports Buffer Underrun Prevention
- Fast CD/DVD 120/140ms Access Time
- Creates Custom Data and Audio CDs
- Supports Leading Recording Software

For the best performance and value, get TEAC's new DW552GC 52X CD-RW & 16X DVD Internal Combo Drive or External 2.0 Combo Drive. They both deliver unbeatable CD speeds of 52X write to CD-R, 40X re-write to CD-RW media and 52X read as well as 16X DVD playback speeds. Additionally, the drives rip audio at a 52X speed and deliver an average access time of 120msec for CDs and 140msec DVDs, all resulting in advanced CD recording and DVD playback performance.

Both drives feature an advanced buffer underrun prevention technology. This disc-saving feature suspends the recording process until the buffer is refilled. No more bad discs even when you're multitasking. Both drives also support EasyWrite (Mount Rainier), a new disc formatting feature that makes it easier and saves time preparing CD-RW discs for recording.

TEAC's Combo drives are ideal for easy integration and upgrades. Their rock-solid design is made for years of dependable use. Both drives support Data, Music, Photo and Video CD recording applications and are available in white or black color bezels for internal drive and black color bezel in black plastic casing for external drive.

Drive Specifications

Model:	DW552GC
Interface:	Int: IDE/ATAPI Ext: USB versions 2.0 and 1.1
Write Speeds:	CD-R: 52X max. (7.8MBps) CAV CD-RW: 40X (4.8MBps) Z-CLV
Read Speeds:	CD: 52X max. (7.8MBps) CAV DVD: 16X max. (21.6MBps) CAV
Digital Audio Extraction:	52X max. (7.8MBps) CAV
Access Time:	CD: 120msec DVD: 140msec
Data Buffer Size:	2MB
Buffer Management:	Buffer Underrun Prevention
Write Methods:	Track at Once; Disk at Once; Multi-Session and Incremental
Read Compatibility:	8cm/12cm; Audio CD; CD-ROM Mode-1; Mode-2 (Form 1, Form 2); CD-ROM XA; CD-R; CD-RW; Video-CD; CD Extra/CD Plus; CD-I; CD-DA; CD-ROM; CD-TEXT; DVD-ROM, single/dual layer; DVD+R; DVD+RW; DVD-R; DVD-RW
Write Verification:	Running Optimum Power Control to Dynamically Adjust Laser Write Power
Logical Recording Format:	ISO 9660 and UDF Packet Writing
Drag and Drop Recording:	EasyWrite (Mount Rainier) Supported
Disc Loading:	Power Loading Tray
Power Requirements:	Int: +5 VDC, +12VDC Ext: 120VAC
Headphone Jack:	3.5mm Diameter Stereo Jack
Mounting Orientation:	Int: Horizontal or Vertical Ext: Horizontal
Safety Standards:	Int: UL, CSA, TUV, CE, FDA Ext: UL, CUL, FCC, FDA
MTBF:	70,000 POH
Dimensions:	Int: 5.82"(W) x 1.69"(H) x 6.69" (D) Ext: 7.0" (W) x 2.13" (H) x 10.0" (D)
Weight:	Int: 2.4 lbs. Ext: 4.85 lbs

