

TEAC CD-650 Compact Disc Player

This equipment is not in regular use but can be made available if there is a need



This is a CD player, designed to be used as part of a Hi Fi set up. Our files suggest that U3A acquired it in September 2017 for use with the Marantz PM6003 amplifier and speakers. It comes with a hand-held controller allowing the user to preselect sequences of tracks.

Apart from CDs, the unit can also play MP3 or WMA files recorded on USB storage devices such as pen drives, MP3 players, or HDDs (the manual says that HDDs must be formatted in FAT 16 or FAT 32, not NTFS, which is what my Windows computer uses as a default). Reviewers say that I-PODs can be connected to the USB port which then uses the (superior) TEAC A-D converter, rather than the A-D built into the I-POD.

The CD-650 includes a RECORD function which rips CDs directly to MP3 format files on a USB stick or similar external memory device.

The claimed specification is impressive: 20 Hz to 20 kHz ± 2 dB; THD $< 0.005\%$ (1 kHz), S/N > 100 dB. We have a 20-page A4 owner's manual that describes its operation in detail.

I have run a quick test of this unit on both jazz and classical CDs and it sounded fine. I have not checked its ability to read or record to USB media.