

Supplemental to New Product Information (SNPI) CD-P750DAB

CD Player/Tuner



Slot-load CD Player with FM/DAB+ tuner supporting playback from CDs, USB memory devices, SD cards and Bluetooth®.

■ Features at a glance

- Playback from CDs, USB memory devices and SD cards
- Employs FM/DAB+ tuner
- Employs Bluetooth® receiver with the high-quality sound codecs such as AAC and aptX™
 HD
- Recordable from Audio CD or Tuner to SD card or USB memory device
- Employs an AUX IN connector to enable playback from devices such as portable music players
- Employs a dedicated RCA unbalanced tuner output connector
- Headphone output connector

Brand	TEAC
Series	Full size
Model Name	CD-P750DAB-B
Color	Black
EAN Code	4907034223909
Product W x H x D / NW	446.2 (W) x 58.8 (H) x 297.1 (D) / 4.5 kg
Package W x H x D / GW	568 (W) x 156 (H) x 383 (D) / 5.7 kg

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■ Features

Slot-load CD drive mechanism

The CD-P750DAB employs a slot-load CD drive mechanism that is designed for professional audio applications. The CD drive mechanism enables users of quick loading.

• Can play files from CDs, USB memory devices and SD cards

The CD-P750DAB supports playback from various media such as audio CD, data CD, SD card and USB memory devices, and the file formats it supports are WAV, MP3, AAC and WMA.

Wireless playback from Bluetooth® devices

Audio files can be played from Bluetooth® devices such as smartphones, tablets and portable music players. In addition to the general codec, SBC, the high-quality sound codecs such as AAC and Qualcomm®aptX™ HD are supported. This enables easy playback of audio files without fussing with cables or file formats.

Employs DAB+/FM tuner

The CD-P750DAB employs a DAB+/FM tuner. 20 each of DAB+ and FM station presets can be set. An independent tuner output connector is incorporated, enabling simultaneous playback with other media.

Employs an external input connector

The CD-P750DAB employs a stereo mini AUX IN connector. This enables the CD-P750DAB to play audio from portable music players without Bluetooth®.

Enables dubbing of audio from a CD or tuner to a USB memory device or SD card

Audio from an audio CD or tuner can be dubbed to an SD/SDHC card or USB memory device using only the CD-P750DAB – no need for a computer. Just press the dubbing button and play the audio to start dubbing.

■ Specification

Supported media

CD : CD, CD-R, CD-RW (only CD-DA format)

SD : SD card (512MB to 2GB), SDHC card (4GB to 32GB)

USB : USB flash memory (512MB to 64GB)

Supported file system

FAT16/FAT32

Playback file formats

CD-DA : 44.1kHz, 16bit

MP3 : 44.1k / 48kHz, 32k to 320k bps and VBR (MPEG1/2 Audio

Layer-3)

WMA : 44.1k / 48kHz, 32k to 320k bps and VBR (WMA ver.9

standard, DRM not supported)

WAV (USB/SD only) : 44.1k / 48kHz, 16bit

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AAC (USB/SD only) : 44.1k / 48kHz, 8 to 320 kbps and VBR (MPEG4 AAC-LC

(Audio stream))

• Dubbing file format

MP3 : 44.1kHz, 96k / 128k / 192k / 320k bps (96k / 128k bps with

tuner)

Maximum file size

2GB

Analog audio input

AUX IN (on front panel)

Connector : 3.5mm (5/8") stereo mini jack

Nominal input level : -20dBV (0.1Vrms) Maximum input level : -4dBV (-6.3Vrms) Input impedance : 10k Ω or more

Analog audio output

Unbalanced

Connector : RCA jack

Rated output level : -10dBV (0.316Vrms, at analog output level setting OFF)

Maximum output level (switchable): +6dBV (2.0Vrms, at analog output level setting OFF)

Output impedance : 200Ω

Tuner output

Unbalanced

Connector : RCA jack

Rated output level : -10dBV (0.316Vrms)

Maximum output level : +6dBV (2.0Vrms)

Output impedance : 200Ω

Phones

Connector : 6.3mm (1/4") Standard stereo jack

Maximum output : 20mW + 20mW (THD+N 0.1% or less, into 32Ω load)

• Digital audio output (S/PDIF)

OPTICAL

Connector : TOS-Link

COAXIAL

Connector : RCA jack

Audio performance

Frequency response : 20 to 20k Hz, +/-1dB (at 44.1/48kHz sampling frequency,

CD/SD/USB playback, JEITA)

Distortion : 0.005% or less (at CD/SD/USB playback, JEITA)

S/N ratio : 95dB or more (at CD/SD/USB playback, JEITA)

Dynamic range : 90dB or more (at CD/SD/USB playback, JEITA)

Crosstalk between channels: 90dB or more (at CD/SD/USB playback, JEITA)

Bluetooth®

Bluetooth® version : 5.1

Output class : Class 1 (approximate transmission distance: 10m)

Supported profile : A2DP, AVRCP 1.0

Supported A2DP codecs : SBC, AAC, Qualcomm®aptXTM HD audio, Qualcomm®aptXTM

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audio

A2DP content protection : SCMS-T

Tuner

Connector : F-type (female)

Frequency range

FM : 87.5MHz to 108.0MHz

DAB+ : Band III, 174 MHz to 240 MHz

Power

AC 100 to 240V, 50/60Hz

• Power consumption

20W

Dimensions

482.6 x 58.8 x 297.1mm (W x H x D)

Weight

3.6kg

Operating temperature range

5 to 35 degree C

Accessory

AC power cord, Remote control (RC-1336), FM antenna, Owner's manual

Rear panel

