

### PRODUCT OVERVIEW



### INTRODUCTION

**TASCAM's CD-200BT** matches a high-quality CD player with Bluetooth technology, to play audio from nearly any current laptop, smartphone, or tablet.

The CD player uses the TEAC CD-5020A transport, custom-designed for audio playback with a smooth loading drawer and low clamping noise. The high-quality internal clock provides smooth sound and low jitter.

The Bluetooth receiver supports single-touch pairing with up to eight devices. It uses the aptX, AAC, and SBC codecs for the best audio quality possible. A quick press of the pairing button switches between paired devices, and the currently-selected device scrolls in the display. An analog Aux input is also provided for direct connection.

TASCAM's CD-200BT has unbalanced phono outputs and S/PDIF digital out on coaxial and optical jacks. MP3 and WAV file playback is supported from CD media. A wireless remote control with numerical track select buttons is also included.

### FEATURES

- aptX®, AAC and SBC Bluetooth codecs are supported
- Up to eight Bluetooth® transmission devices can be paired at a time for quick and easy switching
- SCMS-T is supported using Bluetooth® (A2DP), so audio with content protection can be received
- Bluetooth® antenna in the front for stable Bluetooth® connections
- High-quality TEAC CD transport with 10-second shockproof memory
- CD drive supports playback of CD-DA and WAV/MP3/MP2 files (data CD)
- Supports CD text and ID3 tags, displays artist, album and track names
- Continuous, shuffle, program and single playback modes
- Repeat playback function (all or single)
- Folder repeat playback (data CD)
- +/-14% pitch control function(audio CD/data CD)
- RCA analog outputs and COAXIAL/OPTICAL digital outputs
- Stereo Aux jack input on the front for portable audio devices
- 2U EIA rack-mount size
- Wireless remote controller with 10-key included
- Headphone output

## PANELS AND REMOTE



CD-200BT rear panel



RC-CD200BT  
Included wireless  
remote

## SPECIFICATIONS

### Media and formats

Device type: CD player  
Compatible discs: Compact discs (12-cm, 8cm, multi-session, CD-text supported)  
Playable disc types: CD, CD-R, CD-RW  
Playable disc and file formats: Audio CD (CD-DA), MP2, MP3, WAV  
Number of channels: 2  
Quantization rate: 16-bit  
Sampling frequencies: 8/16/32/11.025/22.05/44.1/12/24/48 kHz, 8/16-bit (data CD)

### Analog audio output

#### *Analog audio input*

AUX IN: 3.5mm stereo mini jack  
Input impedance: 22k $\Omega$   
Reference input level: -20 dBV  
Maximum input level: -4 dBV

#### *Analog out connectors (unbalanced)*

Connector: RCA pin jacks  
Output impedance: 200 $\Omega$   
Standard output level: -10 dBV (0.32 Vrms)  
Maximum output level: +6 dBV (2.0 Vrms)

#### *PHONES connector*

Connector: 6.3-mm (1/4") standard stereo jack  
Maximum output level: 20 mW + 20 mW or more (THD+N 1% or less, 32 $\Omega$  load)

### Digital audio output

#### *Digital out connector (optical)*

Connector: TOS (JEITA RC-5720C)  
Supported signal format: IEC-60958-3 standard for consumers (S/PDIF)

#### *Digital out connector (coaxial)*

Connector: RCA-pin jack  
Supported signal format: IEC-60958-3 standard for consumers (S/PDIF)  
Output impedance: 75 $\Omega$  Output level: 0.5 Vp-p

### Audio performance

Frequency response: 20 Hz-20 kHz:  $\pm 1.0$  dB (JEITA)  
S/N ratio: 90 dB or more (JEITA)  
Dynamic range: 90 dB or more (JEITA)  
Distortion: 0.01% or less (JEITA)  
Channel separation: 90 dB or more (1 kHz, JEITA)

### Backup memory

The following settings are backed up even when the power is turned off:

- Elapsed time
- Title display setting (CD)
- Playback mode (CD), Program (when loaded)
- Current folder (when CD loaded)
- Current source
- Repeat playback function setting (ON/OFF, CD)
- Pitch control (ON/OFF, CD)
- Pitch control value (CD)
- Bluetooth pairing information (up to 8 devices)

### General / Power supply

AC: 120 V, 60 Hz (USA/Canada)  
Power consumption: 15 W  
Dimensions (W x H x D): 19" x 3.72" x 11.7" (481 x 94.5 x 298 mm)  
Weight: 9.9 lbs. (4.5 kg)  
Operating temperature range: 41°-95° F (5°-35° C)  
Installation tilt: 5° or less  
Included accessories: Wireless remote controller (RC-CD200BT), AA battery x2, Rack mounting screws (Metric), Warranty card, Owner's manual