PRODUCT OVERVIEW



INTRODUCTION

The TASCAM CD-200 provides high-quality CD playback in a reliable, rack-mountable format for professional use. The tray-loading CD-5020A CD transport is designed in-house by TEAC, customdesigned for audio playback with a smooth loading drawer and low clamping noise. The high-quality internal clock provides smooth sound and low jitter.

A selectable pitch control can change the speed of CD playback by up to ±14%, for use in exercise gyms or for transcription. Audio CD, MP3 CDs, or WAV data CDs can be used for hours of playback.

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

FEATURES

- · 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
- Intro check function can be used to play the first 10 seconds of songs in order(audio CD/data CD)
- Repeat playback function (all or single)
- Folder repeat playback (data CD)
- +/-14% pitch control function (for audio CD or data CD)
- Switch between display of track elapsed time, track and disc remaining time (audio CD)
- RCA analog outputs and COAXIAL/OPTICAL digital outputs
- 2U EIA rack-mount size
- Wireless remote controller with 10-key included
- Headphone output



CD-200 Technical Documentation

PANELS AND REMOTE



CD-200 rear panel



RC-CD200 Included wireless remote



CD-200 Technical Documentation

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 out connectors (unbalanced)

Connector: RCA pin jacks Output impedance: 200Ω

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, 32Ω load)

Digital audio output

Digital out connector (optical) Connector: TOS (IEITA 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: 75Ω Output level: 0.5 Vp-p

Audio performance

Frequency response: 20 Hz-20 kHz: ±1.0 dB (IEITA)

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)

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-CD200), AA battery x2, Rack mounting screws (Metric), Warranty card, Owner's

manual