

## PRODUCT OVERVIEW

TASCAM's CD-150 is a cost-effective, rack mountable CD player. The Auto Cue function will set the CD-150 at the "first audio" in a track, offering faster start time on tracks with longer lead-ins. Pitch control is standard, allowing minor tuning adjustment or a bump in the feel of the track. Also, a +10 track increment saves time when trying to locate high track numbers. The CD-150 comes with a wireless remote.



- 2-U Rack Mountable CD Player
- Fast Track Access Keypad
- ±6% Pitch Control with Clear On/Off Switch
- Headphone Jack with Level Control
- Auto Cue Function Locates Track's "First Audio"
- Unbalanced RCA Analog Output
- Timer Play Function
- Program Play and Shuffle Play Modes

## APPLICATIONS

The CD-150 CD player is a simple, cost effective CD player capable of handling most installations, and offering advanced features like pitch control and auto cue.

### Mobile PA Systems (Schools, Small Bands, etc.)

School systems often need to move between several locations in the school for various functions - the pep rally in the gym, the talent show in the theater, the staff meeting in the teacher's lounge, etc. These systems simply need a rack mounted CD player for portability, and will need to be durable enough to withstand the travel. Full production CD players are not required in these situations.

Bands face a similar problem when trying to have CDs playing between sets, or even during set-up and tear down. Again, the fancy feature set is not required. All that is needed is the durable reliability that TASCAM is known for.

The CD-150 offers a cost effective solution to these markets without dropping in all sorts of extra features that might cause the user to make a mistake. It's all about pure and simple reliability.

### Fixed Installations (Lecture Halls, Board Rooms, etc.)

Whether you're setting up a player for a board room, lecture halls, dance studios, or small theaters, often what is required is a simple playback device. Extra features will often go unused in these environments, and the CD-150 offers a familiar player to these users.

In the case of dance or music instructional facilities, the pitch control may come in handy for changing the feel of a track, or taking it to a different key. Plus, the keypad allows faster track access which comes in handy when dealing with sound cues or multiple backing tracks.

## SPECIFICATIONS

### Performance Specifications:

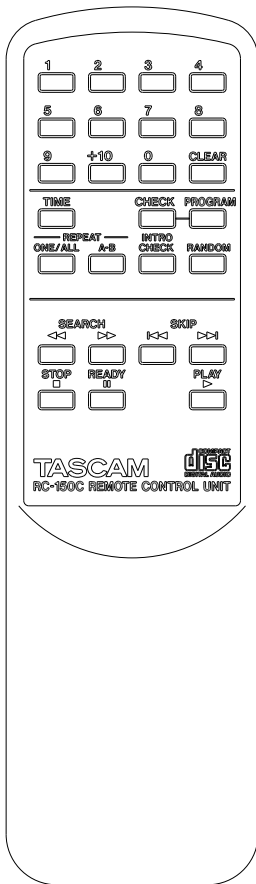
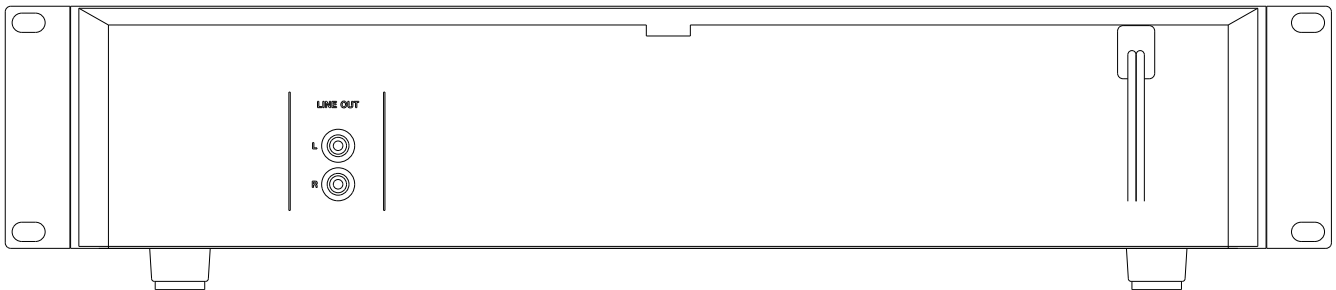
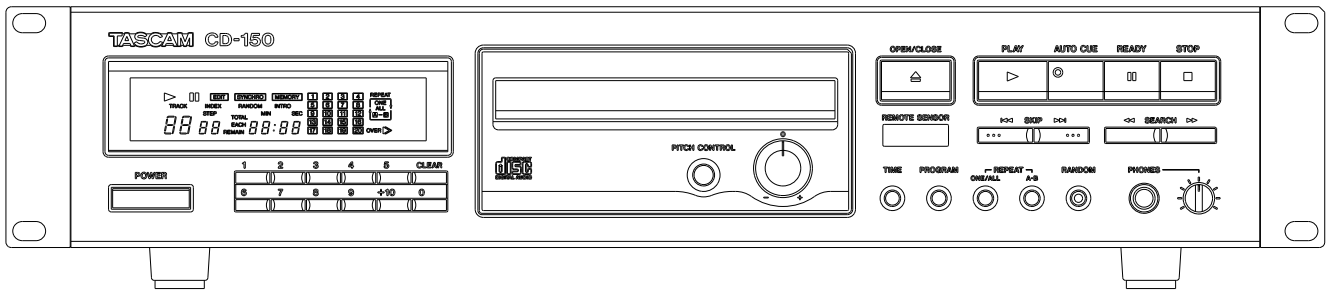
Audio Channels:	2 channel stereo
Quantization:	16 bit linear
Sampling Frequency:	44.1kHz
Oversampling:	8x
Auto Cue Level:	-60dB
Analog Output:	Unbalanced RCA
Nominal Output Level:	-10dBv, 10kOhms
Maximum Output Level:	+6dBv, 2Vrms
Output Impedance:	2.5kOhms
Headphone Output:	11mW at max (32 Ohm Load Impedance)
Pitch Control:	±6% (in 1% steps)
Frequency Response:	20Hz-20kHz ±1.5db
Total Harmonic Distortion:	<0.02%
Signal to Noise Ratio:	>85dB (1kHz)
Channel Separation:	>80dB (1kHz)

### General:

Standard Equipment:	RC-150C (Wireless Remote)
Power Requirements:	120VAC, 60Hz (US/Canada Model) 230VAC, 50Hz (Europe Model) 240VAC, 50Hz (Australia Model)
Power Consumption:	9W
Dimensions:	482 x 104 x 304 mm 19" x 4.1" x 11.9"
Weight:	4.4Kg, 9.7 lbs

The CD-150 is available at:

**FRONT PANEL, BACK PANEL & REMOTE**



**ARCHITECT'S SPECIFICATIONS**

The CD player shall be a single disc player with a powered loading tray that can mount in a standard 19" rack mount form. Dimensions shall be 19" x 4.1" x 11.9" (W x H x D).

*Metric measurements: 482x104x304mm.*

The CD player shall offer automated play modes, including Program Play and Shuffle Play. The CD player shall have a timer play function that automatically plays when the CD player is powered up.

An Auto Cue function shall be a selectable feature to trigger playback from the first audio in a track, rather than the track ID location.

Pitch control shall be provided to approximately  $\pm 6\%$ , and adjustable from the front panel. A pitch control in/out indicator shall be present on the front panel.

Analog outputs shall be provided on unbalanced RCA connectors.

The CD player shall be controllable with a TASCAM RC-150C wireless remote, which shall offer access to all of the machine's major functions.

**The CD player shall be a TASCAM CD-150.**

*NOTE: This text is available in a standard text file on TASCAM's Sound Contractor CD-ROM.*