

PRODUCT OVERVIEW

TASCAM's CD-160 is a cost-effective, rack mountable CD player. The Auto Cue function will set the CD-160 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-160 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
- Digital Coaxial Output
- Program Play and Shuffle Play Modes

APPLICATIONS

The CD-160 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-160 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-160 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:

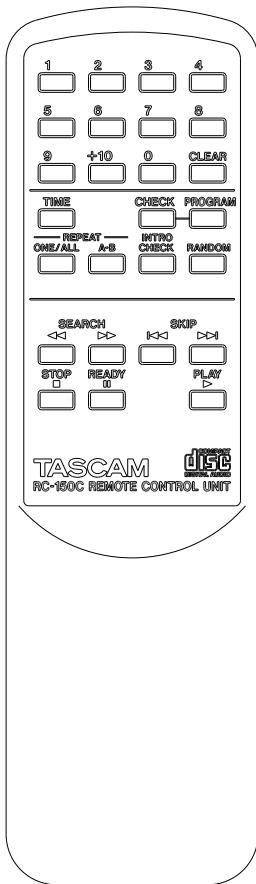
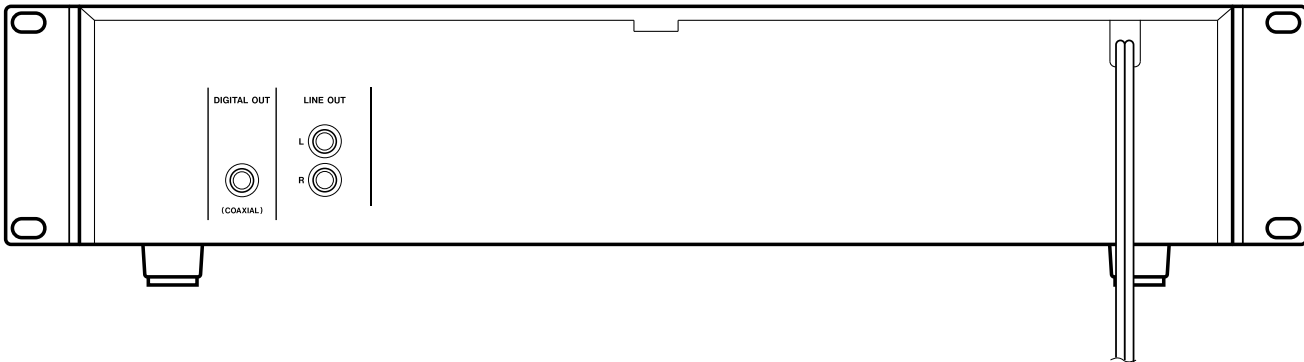
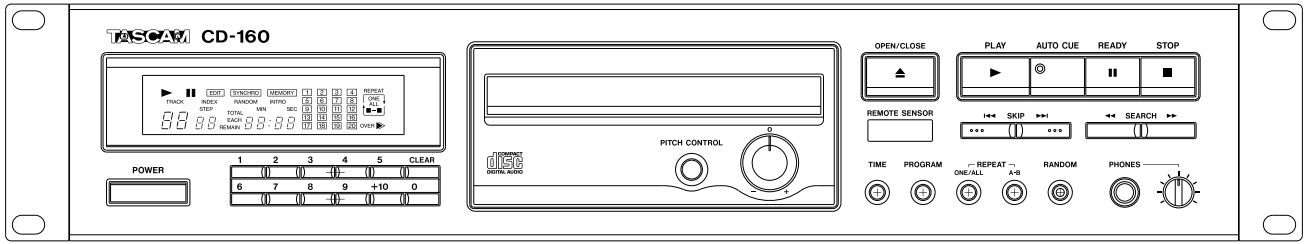
Audio Channels:	2 channel stereo
Quantization:	16 bit linear
Sampling Frequency:	44.1kHz
Oversampling:	8x
Auto Cue Level:	-60dB
Analog Output:	Unbalanced RCA
Nominal Output Level:	-10dBv, 10kOhms
Maximum Output Level:	+6dBv, 2Vrms
Output Impedance:	2.5kOhms
Digital Output:	SPDIF Coaxial
Headphone Output:	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-160 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 Program Play and Shuffle Play. 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. An SPDIF output shall be provided on a coaxial connector.

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-160.

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