

## CD-X1700

### DJ Dual CD Player



Designed for professional mobile and club DJs, the CD-X1700 is Tascam DJ's top of the line dual CD player. In addition to all the features the [CD-X1500](#) has, the CD-X1700 also has a larger jogwheel, reverse playback, onboard multi-effects, and a dedicated 10 second sampler on each side of the controller.

The CD-X1700 can also playback MP3 encoded CDs with the ability to pitch bend and change tempo of the MP3 files. The CD-X1700 also supports the TT-M1 "turntable magic" scratch controller that allows you to control the CD audio with virtually any analogue turntable.

The CD-X1700 makes a great, powerful mixer/CD player combo package with the Tascam X-17 mixer. These two pieces combined are perfect for any nightclub install or professional mobile DJ rig.



### Main Features

- **Two integrated samplers**
  - 10 seconds sampling on each unit
  - Reverse playback of samples
  - $\pm 32\%$  pitch control on samples
  - Sampler level control
- **MP3 playback**
  - Play CDs containing MP3 files (MPEG 1 audio layer 3)
  - Up to 254 directories, up to 255 files per CD
  - 32–190KBit/s, constant bit rate
  - Pitch bending and tempo changes on MP3 songs
- **On-board digital effects**
  - Echo, Flanger and Filter effects syncable to BPM; Filter auto and manual modes
- **Seamless loop**
  - Repeatedly playback a section marked with A and B points
- **3 flash start/cue points**
  - Instantly start playback at a cue point
- **Reverse play**
- **Stutter play**
  - At a cue point, hold down cue key as long as playback shall be performed
- **Auto cue**
  - Automatically find the audio beginning of a song
- **Auto ready**
  - Pause at the beginning of the next track
- **$\pm 0, 8, 16, 32$  and 100% tempo control**
  - Set the song tempo with the Tempo slider or by tapping on the TAP key
- **Key Original function**
  - Prevents original key from being affected by tempo changes
- **Pitch bending function**
  - Change the playback tempo momentarily with the wheel
- **$\pm 16\%$  key control**
  - Use the wheel to change the key without affecting the tempo
- **BPM counter**
  - Shows the track's BPM value or the manually tapped BPM value
- **Scratch function**
  - Use the wheel for scratching like with analogue turntables
- **Brake function**
  - Same effect like switching off an analogue turntable
- **TT-LINK®-Accessory connector for TT-M1 CD Scratch Controller**
  - Scratch, pitch-bend, back-spin and otherwise control your CDs like using vinyl
- **Continuous play, single play, and up to 30 tracks program play**
- **Track memory**
  - Stores various playback settings for up to 100 tracks
- **Fader start**
  - Start playback from an external device which supports the fader start function
- **Relay play**
  - Continuous playback over both units
- **Anti-shock memory**
- **Digital output**
- **Supports CD-R/RW discs**
- **Compact 3U controller size**

### Specifications

**General**

Disc types	8cm / 12cm CD
Number of channels	2-channel
Resolution	16-bit
Sampling frequency	44.1kHz
Frequency response*	20Hz–20kHz, -0.5/-1.0dB
Dynamic range*	98dB
S/N ratio*	98dB
Total harmonic distortion*	<0.01%

\*Values are applicable when key and tempo values are set to 0%.

**Analogue and digital outputs**

Analog output	RCA pin jack
Output impedance	<1kohm
Maximum output level	+6dBV
Digital output	Coaxial
Format	IEC60958 Type II

**Power supply and other specifications**

Voltage requirements	
USA/Canada	120V AC, 60Hz
UK/Europe	230V AC, 50Hz
Australia	240V AV, 50Hz
Power consumption	27W
Dimensions (W x H x D)	
Main unit	482mm x 94mm x 272mm
Remote control unit	482mm x 132mm x 83mm
Weight	
Main unit	5.7kg
Remote control unit	2.5kg

Design and specifications subject to change without notice.

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