

Professional 2U Dual CD Player



BostonAudio CDX-1600

FEATURES

- Audio CD, CD-R, CD-RW compatible
- Anti-shock using RAM buffer memory
- 2 Selectable Jog modes Pitch Bend/Search
- Instant-start & cue with preview
- Single auto-cue/continuous play modes
- One seamless loop per side with reloop
- Pitch bend via jog wheel or buttons +/- 16%
- Three mode time selection
- Frame accurate search
- Large blue backlit LCD display
- Rubber jog wheels with finger grips
- Coaxial RCA digital output
- Variable pitch control with a +/- 12% range

SAFETY SPECIFICATIONS

Laser Diode Properties
Material: Ga - Al - As
Wavelength: 755 - 815 nm (25° C)
Laser Output: Continuous
Wave, max. 0.5 mW

SPECIFICATIONS

GENERAL:

Type..... Compact Disc Player
Disc Type..... Standard Compact discs
(12 cm & 8 cm)
Time Display..... Track Elapsed, Track
Remain, or Total remain
Variable Pitch..... ± 12% Slider with Resume
Switch
Pitch Bend..... ± 16% Maximum
Instant Start..... Within 0.03 seconds
Installation..... 19" each
Dimensions.....

Main unit: 19" x 3.5" x 10"
(482.6 x 88.9 x 254 mm)
Remote unit: 19" x 3.5" x 3.5"
(482.6 x 88.9 x 88.9 mm)

Weight Per Unit.....

Main unit: 11.35 lbs. (5.14 kg)
Remote unit: 3.85 lbs. (1.74kg)

AUDIO SECTION:

Quantization..... 1 Bit Linear/Channel, 3 Beam
Laser
Oversampling Rate..... 8 Times
Sampling Frequency..... 44.1 kHz
Frequency Response..... 20 Hz to 20 kHz
Total Harmonic Distortion..... Less Than 0.05%
Signal to Noise Ratio..... 85 dB
Dynamic Range..... 85 dB
Channel Separation..... 85 dB (1 KHz)
Output Level..... 2.0 +/- 0.2V R.M.S.
Power Supply..... AC 115/230V,
60/50 Hz