



PMD-300CP

Dual-deck cassette recorder/player with USB PC connection

Key Features:

- Dual-well recorder/player
- Cassette dubbing from A to B
- Real-time or high-speed dubbing options
- Digitally backup tapes to computer via USB using tape converter software
- Dynamic Noise Reduction option
- Normal and Cr02 tape supported

Overview:

Marantz Professional continues to deliver top performance with outstanding ease-of-use. The PMD-300CP is a dual-well cassette recorder/player that features two speeds of dubbing, and a USB output to digitize tape contents to computer for archiving. Two DC servo motors ensure stable, consistent speed for accurate recording and playback. This is the ideal unit to convert your valuable tape collection into digital files!

Specifications:

- Type
 - Stereo dual cassette deck
- Track System
 - 4-track, 2-channel
- Frequency Response
 - -20dB recording level
 - Chrome tape: 40-15,000Hz (± 3dB)
 - Normal tape: 40 - 14,000Hz (± 3dB)
- Signal-to-Noise Ratio: 58 dB
- Wow and Flutter: <0.2% (DIN45500)
- Crosstalk: 40 dB (1 kHz)
- Total Harmonic Distortion (THD): <1.0% (1 kHz, 0VU 3rd H.D. normal tape)
- Channel Separation: 40 dB (1 kHz)
- Heads
 - Deck A: Playback
 - Deck B: Recording / playback, 2-gap ferrite head for erasure
- Motor: 2 DC servo motors
- Fast Forward / Rewind Time: ~100 seconds with C-60 cassette
- Inputs: 2 RCA line inputs
 - Min. input level: 600mV (0dB)
 - Input impedance: 50kΩ
- Outputs: 2 RCA line outputs

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- Output level: 600 mV (0dB)
- Output impedance: 5k Ω
- USB Audio Interface
 - USB 1.1 compatible; 16-bit, 44.1 or 48 kHz
- Power: 110-120 VAC, ~50/60 Hz
- Consumption: 11W
- Dimensions: 16.5" x 8.5" x 5.3" (420 x 215 x 135mm)
- Weight: 8.5 lbs (4.0 kg)