

Professional CD-R/RW, MP3 Compatible CD Player

PMD325



The PMD325 from Marantz Professional offers great versatility and reliability for music playback, background music, and other applications. In addition to playing CDs, it will play finalized or unfinalized CD-R (write-once) and CD-RW (rewritable) discs as well as MP3 files on CD-R/RW. The PMD325 with RS-232 eliminates barriers at every turn. This is the last CD player that should ever need to go into an installation, since MP3 files are here to stay.



Built for Installations

The PMD325 can receive AMX or Crestron compatible control signals via its rear panel RS-232C serial port or RC5 port. The unit also features a GPI port with fader start; XLR, optical, and coaxial digital (SPDIF) outputs; and balanced XLR analog outputs, enabling easy integration into professional A/V systems.

Legendary Marantz Professional Sound

Marantz Professional CD players are renowned for their warmth and clarity, and the PMD-325 is no exception. It provides rich bass and a wide sound stage.

Custom Background Music

One CD-R disc can hold a day's worth of music as MP3 files. Whether playing a CD, CD-R, CD-RW, or collection of MP3 files, the PMD325 provides a great way to navigate, manipulate, and play back music. While many DVD players also play MP3 files, they are not designed to fully control how the music plays. The PMD325, however, provides single-track play, random play, and timer play for both music CDs and MP3 files.

Key Features

For Both Audio CDs and MP3-CDs

- Pitch change
- Single-track play
- Repeat all
- Random play
- AMS play
- Backspace/End monitor
- Timer play
- Album selection

- CD text (ID3-MP3)

Additional Features for CDs

- Plays CD, CD-R, and CD-RW
- Plays unfinalized discs
- Program play
- Auto cue
- A-B looping

Key Output and Control Features

- RS-232 9-pin control port
- 10-key pad and rotary knob for direct track access
- Optical, coaxial, and XLR SPDIF digital output
- XLR balanced analog outputs with adjustable trim
- GPI contact closure control port
- RC5 control port

Included Accessories

- Custom 2RU rack kit included
- IR remote control unit with 2 AA dry cell batteries
- RCA audio cables
- Operating instructions



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Specifications

General

Number of Channels	2 (stereo)
Discs Accepted	CD, finalized/unfinalized CD-R/RW
Includes MP3 File Decoder	
Power Requirements	AC 120V, 60 Hz 12W
Dimensions with Rack Kit (W x H x D)	19" x 2U x 12.5"
Weight	11 lbs. (5 kg)

System

<i>Audio Performance</i>	
Frequency Response	20 ~ 20,000 Hz +/- 0.5 dB
Signal-to-Noise Ratio	110 dB
Dynamic Range	100 dB
Channel Separation	100 dB (1 kHz)
Total Harmonic Distortion	0.0025% (1 kHz)
Wow and Flutter	Quartz crystal precision
Sampling Frequency	44.1 kHz

Outputs

Optical Digital Output (SPDIF)	-19 dBm
Coaxial Digital Output (SPDIF)	0.5 Vp-p (75Ω)
RCA Output	2 V RMS
RS-232C Serial Port	D-sub 9-pin (female) 2-way
RC5 Output	1-way IR command set

PLEASE NOTE: Specifications are based on measurement conditions and proper care for the machine, and are subject to change without notice.



MP3



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1 2 3 4 5 6 7 8 9
min | max
LEVEL