

## Global-Compatible DVD Player with RS-232

**PMD930**

The PMD930 is a global-compatible DVD player with an RS-232 port offering maximum flexibility. It accepts all DVD discs, including the DVD-R and DVD-RW discs that are rapidly becoming the preferred media for edited video—so DVDs and video-CDs created in another part of the world will play back problem-free in the PMD930. It also plays MP3 audio files on CD-R and CD-RW discs. Moreover, the unit's operating system can be easily flash-upgraded via CD-ROM in the DVD drive to accept future DVD formats that are already emerging.

*Features RS-232***Key Features**

- Global Compatibility
- NTSC to PAL Conversion
- DVD and Video CD
- Super Video CD Compatible
- DVD-R and DVD-RW Compatible
- DVD+RW Compatible
- User-Upgradeable to Future DVD-R Formats
- Plays CD, CD-R, and CD-RW
- MP3 Compatible
- MP3 Repeat A/B, track, and Disc
- 48 kHz and 96 kHz PCM Audio
- Time Search Direct Play
- A-B Repeat
- Repeat Chapter, Track, Title, All
- Random/Shuffle Play
- Program Play
- 10-Second Scan for DVD and CD
- Playback Controls for VCD and SVCD
- Bitrate Indicator
- Parental Control and Child Lock
- NV RAM for Storing Data
- Video Shift
- Black Level Shift Adjustment

- Fine tune color, saturation, brightness, and contrast
- Bar code capable
- Bitmap upgradeable start-up screen
- Screen saver (dims 75 percent after 15 minutes)
- Hides OSD and icons via RS-232
- Coded feedback

**Programmable Operation**

The PMD930 RS-232C serial port provides enhanced functionality, allowing two-way remote control feedback of all functions. It also provides an easy way to defeat onscreen displays and icons, or to fly in bitmap background images such as corporate logos and school crests that can appear upon disc start up or during custom sleep modes.

**Maximum Flexibility**

The PMD930 is built to last, offering three times the mean time between failures of a standard DVD player (45,000 HR MTBF). For presentations, the unit provides fine-tune controls for color, saturation, brightness, and contrast, eliminating the need to adjust a monitor or projector when alternating between multiple video sources such as DVD, VHS, or teleconferencing equipment.

**Powerful Navigation Controls**

The PMD930 offers an extensive array of navigation and picture search modes, such as zoom, shuffle, repeat chapter, repeat disc, fast-motion search, and time search capability. It's possible to select A-B points to repeat specific portions of a video. The PMD930 also allows favorite DVD titles and chapters to be stored in the player's memory. Navigation menus that are hidden by other players can be readily accessed and navigated by the PMD930.

# PMD930

## In/Outputs

- RS-232 I/O Port DB9
- Optical Digital Output
- Coaxial Digital Output
- RCA Analog Outputs
- Composite Video Output
- Component Video Outputs
- RGB oOutput on 4-BNC
- S-video Output
- Multivoltage 100v - 230v

## Accessories Included

- Custom Rackmount Kit
- IR Remote Control Unit with 2 AA Dry Cell Batteries
- Audio/Video Cable
- Operating Instructions
- Scart to BNC Adaptor

## Playback System

- DVD-Video (PAL and NTSC); Video CD;  
CD (CD-R and CD-RW)
- DVD-R; DVD+RW; DVD-RW; MP3

## Inputs/Outputs

### Video

- Composite Output 1 Vp-p (75Ω)
- S-Video Output Y (luminance) 1 Vp-p (75Ω);  
C (color) .3 Vp-p (75Ω)
- RGB 0.7 Vp-p (75Ω)
- Video shift left/right

### Audio

- Digital Output 1 x coaxial; 1 x optical
- Analog Outputs 2 x RCA
- RS-232C Serial Port D-sub 9-pin (male) bidirectional

## Specifications

Frequency Range	DVD: fs = 96 kHz 4 Hz - 44 kHz fs = 48 kHz 4 Hz - 22 kHz CD: 4 Hz - 20 kHz
Signal-to-Noise Ratio (Audio)	100 dB
Dynamic Range Audio	97 dB
D/A Converter	20-bit
<b>General</b>	
Color	Black
Remote Control	
Voltage Requirements	Multivoltage 100 V - 230 V
Watts	20 W (5 W standby)
Dimensions with Rack Kit (W x H x D)	19" x 2U x 12.5"
Weight	8.5 lbs. (4 kg)

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



D&M Professional  
1100 Maplewood Drive Itasca, Illinois 60143  
Tel: 630.741.0330 Fax: 630.741.0652  
www.d-mpro.com

© 2004 D&M Professional. All rights reserved.



DENON  
PROFESSIONAL

marantz  
PROFESSIONAL

1 2 3 4 5 6 7 8 9

min

max

LEVEL