



* Black version is available.



Full-sized MD Recorder for Free-Style Digital Entertainment

High-Precision LAMBDA Super Linear Converter

The DMD-1000 has been equipped with DENON's LAMBDA Super Linear Converter (SLC) in order to maximize precision in digital-analog conversion and bring to the listener's ears a sound that is highly natural and smooth. The LAMBDA SLC eliminates annoying zero-cross distortion by correcting errors during D/A conversion.

Enhanced Dual-bit DELTA SIGMA 20-bit A/D Converter

The A/D conversion unit is a Enhanced Dual-bit DELTA SIGMA 20-bit A/D converter with 64-times oversampling. The DMD-1000 boasts superior sound image localization with linearity and a high S/N ratio during reproduction all along the sonic spectrum from the deep, rich sound spaces down to extremely low-level signals.

Sampling Rate Converter (32 kHz, 44.1 kHz, 48 kHz)

A Wealth of MD Editing Functions

- DIVIDE
- COMBINE
- MOVE
- PROGRAM MOVE

This function lets you move the recorded tracks by program.

- ERASE
- DISC NAME ERASE
This function erases disc name.
- ALL NAME ERASE
This function erases all input text data.
- REHEARSAL
This function lets you check the editing in advance.
- DISC RECOVERY
This function recovery the effective recording area of MD.
- UNDO

A Rich Array of Input/Output Terminals

The DMD-1000's input terminals include two optical digital, one coaxial digital, and one analog input terminal. The output terminals consist of one optical digital and one analog output terminal.

Character Input Function

Other Useful Features

- 5 Repeat modes (Single-Track, A-B Track, All Tracks, Program, Random)
- Programmable playback of up to 25 selections
- External Monitor Function
- Memory Recording Function
- Stereo / Mono Selectable Recording Function

Specifications

Audio Section

Audio channels 2 channels
 Recording system Magneto-optical overwriting system
 Playback system Optical pick-up system
 Signal compression system .. ATRAC
 (Adaptive TRansform Acoustic Coding)
 Frequency response 4 Hz - 20 kHz

Signal-to-noise ratio 105 dB
 Dynamic range 96 dB
 Sampling frequency 44.1 kHz
 Wow and flutter Below measurable limits

Other Specifications

Power supply AC 230 V, 50 Hz
 Power consumption 20 W
 Dimensions 434 (W) x 134 (H) x 340 (D) mm
 Weight 6.4 kg

*Design and specifications are subject to change without notice.