



*Black version is available.



Input/Output Terminals

Full-sized MD Recorder for Free-Style Digital Entertainment

The DMD-800 is an affordable MD recorder with the wealth of recording and editing functions that are the hallmark of MD technology. Since the DMD-800 is also endowed with highly-acclaimed DENON digital audio technology, this unit gives you exceptionally high sound quality in addition to the editing functions.

The DMD-800 further includes a rich array of input and output terminals to fully accommodate the needs of a digital recorder, naturally including direct digital recording from a CD player equipped with an optical or coaxial digital output terminal. The front panel of the DMD-800 is made of aluminum appropriate to the unit's high functionality. Its tasteful appearance contributes a complementary presence to the interior of virtually any audio listening room.

■ Recording and Playback Circuits Designed for High-quality Sound

The recording circuitry of the DMD-800 delivers high-quality sound not only in direct digital recordings but from analog sources as well. A high S/N ratio is realized through the DMD-800's Delta Sigma A/D converter to produce a rich sonic image with broad, transparent dimensions. The 128fs, 3D digital noise filter serves to bring out all the subtle nuances of music, from the powerful signals of the deep bass range to the delicate signals of the highest ranges.

■ A Wealth of Easy-to-Use MD Editing Functions

The DMD-800 gives you Program Move, that lets you move a number of tracks together, and Undo, to cancel the most recent operation. There is also Auto Rec Pause, that automatically puts the recorder in Rec Pause mode when you load a blank disc, Disc Name Erase and Track Name Erase, that erase the name of the disc or a track, and All Erase, that lets you erase the entire disc all at once. Of course, the DMD-800 also provides all the basic MD editing functions such as Divide, Combine, and Move. One extremely handy function is Auto Disc Recovery, that lets you restore most of the original recording time on the disc, since frequent use of editing functions tends to reduce the amount of available recording time even after using All Erase. Auto Disc Recovery reorganizes the TOC (Table of Contents) data and restores the disc close to its condition as a new blank MD.

■ Pick Rec Function

While you are listening to a CD and want to record the track you are hearing, you can use MD Pick Rec, that records the track from the beginning.

■ Memory Recording' for Easy Recording Startup

When the MEMO REC button on the remote controller is pressed, recording of the current selection will start for up to 6 seconds before the sound is actually heard thanks to an IC memory in the DMD-800 which continuously holds 6 seconds of the sound being played back. This feature is especially useful when recording live performances or concurrent radio broadcasts. If you hear a musical selection in real time and suddenly decide you want to record it, you can do so without losing the beginning of it if you press the MEMO REC button within the first 6 seconds that you hear it.

■ Other Useful Features

- Digital Sampling Rate Converter (32 kHz, 44.1 kHz, 48 kHz)
- CD-SRS, for One-Touch Recording from CD
- Level Synchro Recording for Auto Recording Startup
- Character Input Function
- 4 Repeat modes
(Single-Track, All Tracks, Program, Random)
- Programmable playback of up to 25 selections
- Stereo/Mono Selectable Recording Function
- 20-Selection Music Calendar Display

Specifications

■ Audio Section

Audio channels	2 channels
Recording system	Magneto-optical overwriting system
Playback system	Optical pick-up system
Signal encoding system	ATRAC (Adaptive TRansform Acoustic Coding)
Frequency response	4 Hz - 20 kHz
Signal-to-noise ratio	100 dB

Dynamic range	94 dB
Sampling frequency	44.1 kHz
Wow and flutter	Immeasurable

■ Others

Power supply	AC 230 V, 50 Hz
Power consumption	16 W
Dimensions/Weight	434 (W) x 99 (H) x 285 (D) mm, 3.7 kg

*Design and specifications are subject to change without notice.