

**Imagine it,
Record it,
Edit it,
Remix it.**



MDS-DRE1
MiniDisc Recorder/Player

Give your imagination unlimited play with the Sony MDS-DRE1, the most advanced MiniDisc Recorder/Player designed specifically for the professional DJ. Equipped with a unique BackTracking feature, the MDS-DRE1 allows DJs to record, edit and play tracks "on the fly" from any source while a song is being played, as well as create customized mixes and audio transitions in real time. Add to that a host of features including a Jog Dial for speed control during playback, Hot Start memories for instant song access, and 32 cue memories for locating song phrases. Don't let your equipment hold back your creativity. Let the fully digital, totally flexible, feature-packed MDS-DRE1 take your music creations to the limit.



All Your Favorite DJ Features in the Convenient MD Format

BackTrack Recording

Back track recording is a unique feature that allows you to simultaneously play back and record on a single disc. Since the system can record your performance in real time, you can sample your own mixes without needing an extra disc or recorder! Recorded tracks are immediately available for playback.

Big Jog Dial for Speed Control & Digital Scrubbing

The big jog dial not only allows for $\pm 100\%$ speed control during playback, it can also be used for accurate setting of cue points when the system is in PAUSE mode.

Eight Cue Point Memory

The MDS-DRE1 includes 8 handy key pads for instant access to the song phrases you want to use. Set a cue point for each phrase, then assign the cue points to memory on the key pad (one cue point per track). Once the points are memorized, simply push the key pad, and the MDS-DRE1 will begin playback from the start of the selected phrase.

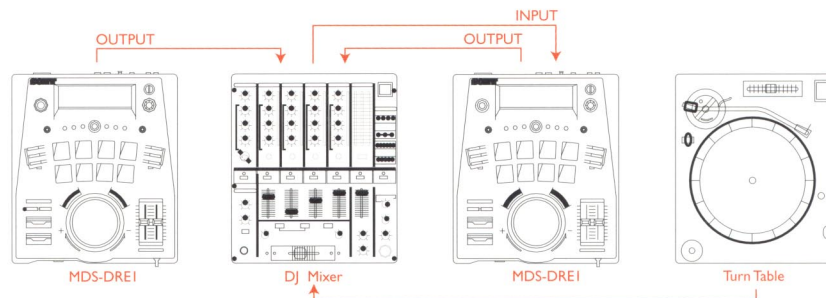
Eight Track Hot Start

Assign a track to each of the key pads to "hot start" your top songs. Once tracks are assigned, simply push the key pad to start that track instantly. Since the settings are automatically stored in the TOC (Table of Contents) of your MD, you can use the pads to access the same songs each time you insert the disc into the player.

Other Features

- Resume play • Repeat ON/OFF • Single play ON/OFF • Headphone output with volume control • End of message • Footswitch control

System Example



System

MDS-DRE1

Recording/Playback time	74 min. maximum (when using MDW-74)
Sampling frequency	44.1 kHz
Coding	Adaptive Transform Acoustic Coding (ATRAC)
Method of transformation	EFM
Number of channels	2 channel (stereo)
Frequency response	5 - 20,000Hz ± 0.5 Hz (with pitch & speed controls set to nominal)
Signal-to-noise ratio	Greater than 96dB (during playback)
Wow and flutter	Below measurable limits ($\pm 0.001\%$ VV.PEAK)
Inputs	Line (analog) IN Jack type: Phono jacks, Digital optical IN Jack type: Square optical connector jack, Digital coaxial IN, Jack type: Phono jacks, Foot SW (Rec/Pause, Play/Pause) Jack type: Standard monaural jack
Outputs	Phones: Jack type: Standard stereo jack, Line (analog) OUT, Jack type: Phono jacks
Power requirements	USA and Canada: 120V AC, 60Hz,
Power consumption	Europe and UK: 220 - 230V AC, 50/60Hz 28W
Dimensions (W x H x D)	300 x 121 x 356mm, (11-7/8 x 4-7/8 x 14-1/8in.)
Weight (approx.)	4.1kg (9 lb., 1 oz)



Independent Speed/Pitch Control Slider ($\pm 12\%$)

Independent control faders have been incorporated into the MDS-DRE1, allowing you to adjust the speed and pitch by up to 12% independently of one another.

Easy Editing

The MDS-DRE1 is loaded with all kinds of MiniDisc editing functions, including Divide, Move, Combine, Erase, Name, Undo and more.

Seamless Loop & ReLoop

This handy function gives you access to real-time loop, IN/OUT point correction and re-loop on the fly.

Auto Cue/Pause

Auto Pause prompts the system to switch to PAUSE mode when one track ends and the next is about to begin, while Auto Cue automatically jumps over blank spaces on your MD and pauses right before the music starts on the next track.

Program Play Mode

You can program a play list up to 25 tracks for automatic playback of your selections. This play list is stored in the TOC memory of the MD, ready for use next time you insert the disc.