

DN-S1000

Compact CD/MP3 Player



MP3 playback

MP3 file search

Analog Devices

BlackFin DSP

Scratch & 4 sound effects

Next track function

With crossfade

MP3 Playback fully supports

- MP3 Seamless Looping w/B Point Trim
- MP3 Scratching
- MP3 Hot Starts- MP3 Effects
- C.B.R. & V.B.R. encoding up to 320 kbps
- ID3 Tags, displays: (Title, Artist, Album)
- MP3 File Search System (locate your files by name fast and easy)

Next Track Function with Cross Fade. Storing hundreds of your favourite mp3's on one disc is great. But what if you want play other files from the same disc back to back? With our Next Track Reserve function, you can search for a song by name and cross fade seamlessly to that file for a smooth non-stop mix. The crossfade time is user adjustable.

3-Way BPM Counter AUTO BPM, Manual TAP and Manual BPM value are possible.

4 Sound Effects You can activate the Effector function by selecting one of the 4 effects: Flanger, Filter (High-Mid-Low), Echo and Echo/Loop.

3 Platter Effects Drag-Start, Brake & Reverse effects can be used for MP3 or CD audio discs.

Fader Start control terminal. Compatible with all Denon DJ mixers.

Digital Outputs Constant Digital Output at 44.1 kHz is present when using all functions.

100 mm Slider

Long stroke with center click for Playback Speed Control.

Seamless Loop

Two seamless loops are available for CD or MP3.

Hot Start Two Hot Starts(A1 and A2) can be made on the fly and used as a stutter point as well. (CD or MP3)

Loop End point B Trim/Move The B point for the seamless loop can be easily adjusted on-the-fly using the Scratch Disc.

CD Text support with scrolling display for long names

Power On Play Unattended playback is possible upon power up. Great for restaurants, bars and nightclubs at opening time.

CD Memo function Cue point, Playback Pitch, Pitch Range, Pitch ON/OFF, Key Adj ON/OFF, and Seamless Loop A and B data can be stored for later recall.

Instant Start 0.02 seconds

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CD-R/RW Disc Playback

Pitch Control

CD: $\pm 4\%$ (0.1% step), $\pm 10\%$ (0.1% step), $\pm 16\%$ (0.1% step),
 $\pm 24\%$, (0.1% step), $\pm 100\%$ (1.0% step)

MP3: $\pm 4\%$ (0.1% step), $\pm 10\%$ (0.1% step), $\pm 16\%$ (0.1% step)

Pitch Bend

$\pm 32\%$ (when variable pitch range is ± 4 , 10, 16 or 24%)

$\pm 99\%$ (when variable pitch range is $\pm 100\%$)

Key Adjust (Master Tempo): +100%/-99% max

EOM flashes the status time bar when the track ends.

Shock-Proof Memory 20 seconds (CD), 100seconds (MP3).

Fluorescent Tube Display with Dot Matrix text support.

Platter Hold Extreme pitch bend by the Scratch Disc $\pm 100\%$.

Fast Search/Manual Search

Quick Jump We made searching fast & easy. You can now jump around within a track with precise user adjustable increment time steps.

Search precision 1/75 sec.

Software Upgradeable by CD-ROM disc.

Specifications

Frequency Response:	20 Hz - 20 kHz
Total Harmonic Distortion:	0.01%
S/N ratio:	95 dB
Channel Separation:	85 dB
Analog outputs:	1 kHz, 0 dB playback
Transfer and Connector:	Unbalanced, RCA connector
Output Level:	2.0 Vrms, 10 kohm

Digital outputs

Transfer and connector:	Coaxial
Signal format:	IEC958, Type II
Dimensions:	226 x 92 (with Feet) x 215 mm 8.89 x 3.62 x 8.46 inch
Weight:	3.0 kg, 6.6 lbs.



Specifications are subject to change without notice for the purpose of improvement.