

Dual CD Player DN-2100F



2 Seamless Loops (per drive)

By using the start points (A-1 or A-2) you can easily create two seamless loops by jumping from one point (A1) to another (A2). The two loops can be set anywhere within the same disc.

2 Hot Starts/Stutter (per drive)

Hot Start playback gives you the power of controlling two different CUE points 'on the fly' and seamlessly. Excellent for slam-mixing from one track to another and for 'same track' real-time remixing. In Stutter mode, the same two CUE points are utilized for 'cue point sampling'. Momentary audio can be started instantly when either 'A' button is pressed and held down. If this is done repeatedly, a stutter sound of a vocal or beat is simply achieved

Brake/Platter-S

In Brake mode, the playing speed comes to a quick halt, simulating the STOP function on a DJ turntable. In Plat-S mode, it simulates a dragging sound of a turntable when it's power has been purposely turned OFF or ON.

Key Adjust

Changing playback speed has always meant changing the key of the music, but those days are now over. Key Adjust lets you change the speed without changing the vocal key.

Digi-Scratch

This 'World's First' feature by Denon gives you the ability to 'scratch' in real-time as you would with a vinyl record on a turntable.

Remote DJ

Denon gives you yet another world first feature, Remote DJ. Invented for the single operator DJ that needs control of their music from the dance floor. This system gives you the power of RF control from up to 150 feet away. Yes, even through walls!
The optional RC-8000/800ST remote system is sold separately.

Digital Outputs: SPDIF

The digital outputs are used for direct digital dubbing to a digital recorder, such as a MiniDisc, DAT or CD-R device. It can also be used for direct connection to an outboard digital processor or mixing console.

Fader Start Input (Mini jack)

This function provides playback control of our CD drives via the cross fader on a compatible fader start mixer. Up to 4 different CUE points can be controlled instantly and seamlessly just by using the cross fader. (World's First)

Jog Bend/Pitch Bend ($\pm 18\%$)

Pitch bend provides momentary pitch change in order to fine tune your beats while beat mixing. The DN-2100F is controlled not only by buttons, but with the jog wheel as well.

Large Jog/Shuttle wheels

These 60 mm wheels were specially designed by Denon to give you the most optimum feel and performance.

Large FL tube displays with large characters

Track Select Knob

Tracks can be selected by turning the knob 360 degrees in either direction. By pressing the knob and turning it at the same time, you can increment 10 tracks at a time.

Disc Tray LED

This bright L.E.D. provides illumination over the disc trays when the drawers are opened, also giving a visual warning to protect the trays from accidental damage in low light environments.

Auto Disc Tray Close System

The disc tray closes automatically when left open. This will prolong the useful life of internal parts from smoke and dust.

Instant Start (0.02 sec)

Shock Proof Memory (10 seconds per drive)

This guards against audible interruptions due to external mechanical shocks such as bumps or other hard vibrations, which is especially helpful for the mobile DJ as well as for nightclub-installed applications.

Playback mode selection button (SINGLE/CONT)

Sleep function

Auto protects the CD mechanism from overuse. This function will automatically shut down the drives after a period of inactivity. Similar to a screen saver on a computer.

Platter Hold (Plat-H)

Extreme playback speeds can be changed by using the inner Jog wheel. The maximum range of change is -50% to +40%.

Bar segment display

A 10-segment track time display shows at-a-glance the current playback position within the playing track.

E.O.M. (end of track alert)

Pitch Lock (locks the pitch from being changed once set)

Pitch Slider ($\pm 10.0\%$ or $\pm 16.0\%$)

Power On Play

With 2 CD's loaded, continuous unattended playback is possible. Great for restaurants, bars and nightclubs at opening time.

Repeat Play

Single Repeat and Continuous Repeat playback are possible. During Repeat Play, the silent spaces between tracks are cut.

Relay Playback

Sets the machine to auto pilot and plays tracks from drive to drive automatically. Great for the cocktail hour or dinner time when the DJ needs to take a brake.

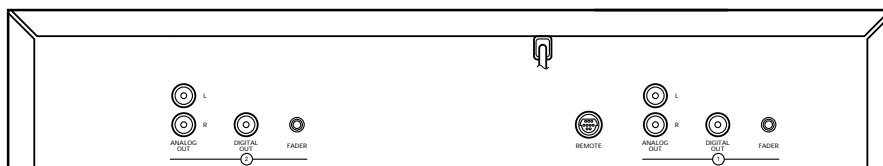
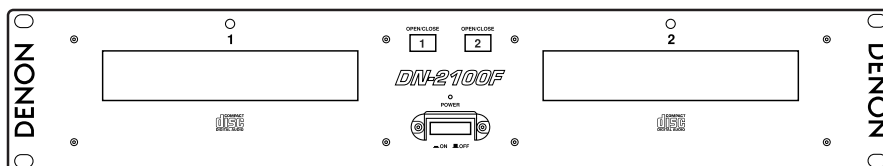
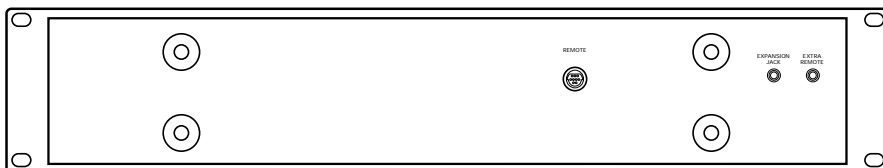
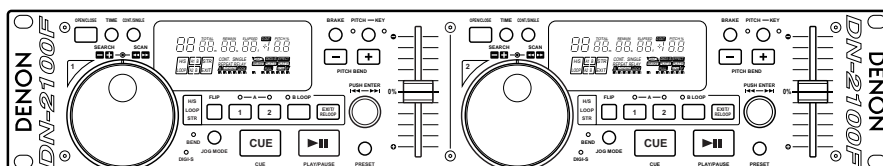
Specifications

Type	Dual CD Player
Audio Channels	2 channels (Stereo)
Sampling Frequency	44.1 kHz (Normal Pitch)
Frequency Response	20 Hz - 20 kHz
Analog outputs (1 kHz, 0 dB playback)	
Transfer and connector	Unbalanced, RCA connector
Output level	2.0 Vrms, 10 kohm
Digital output	
Transfer and connector	Coaxial
Signal format	SPDIF
Power supply	
Power Consumption	AC120 V, 60 Hz
Dimensions	21 W
Player unit	
Player unit	482 (W) x 88 (H) x 252 (D) mm
	19.0 (W) x 3.5 (H) x 9.9 (D) inch
Remote control unit	
Remote control unit	482 (W) x 88 (H) x 80 (D) mm
	19.0 (W) x 3.5 (H) x 3.1 (D) inch
Weight	
Player unit	6.0 kg, 13.2 lbs
Remote control unit	1.5 kg, 3.3 lbs
Standard Accessories	
Pin connected cord	2 pairs
Remote connecting cable	1 pc (3 m, 9.84 ft)

Design and specifications are subject to change without notice.

User Adjustable Presets

- ASP Mode: Seamless Loop*/DigiScratch
- Auto Cue: ON*/OFF
- Pitch Range: Pitch % (16/10*)
- Digital Out: ON/OFF*
- E.O.M: OFF*/EOM sec. (10/15/20/30/60/90)
- Auto Tray Close: Close OFF/Close (10/30*/60).
- Power On Play: ON/OFF*
- Play Mode: Single*/Continuous
- Time Mode: Elapsed*/Remain/T.Elapsed/T.Remain
- Preset Clear: ON/OFF



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