

## Dual CD Player DN-2600F **NEW**



### Shock Proof Memory

The DN-2600F features 10 seconds of 'shock-proof' memory 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.

### Pitch Bend (Buttons: $\pm 18\%$ ; Jog wheel: $\pm 32\%$ )

This indispensable feature was invented by DENON over 10 years ago and has been implemented in all of our DJ CD/MD equipment. The DN-2600F pitch bend however, is not only controlled by buttons, but for the first time, by its large Jog wheels to give more of a "hands-on" vinyl feeling.

### Large FL tube displays with large characters

### Track Selector Knob

For the first time in a dual CD player, tracks can be quickly selected by turning the rotary 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.

### Dual / Hot Starts, A-B Seamless Loops and Stutter Points

#### 1. Hot Start mode (world's first)

The A-1, A-2 start points can be set anywhere on the track or disc for instantaneous "real-time" change. Example; A-1 point is set to track 15, A-2 point is set to track 4. Press between the two "A" buttons to create a slam-mix or remix without delay. If either "A" buttons are pressed repeatedly, the song restarts from its original "A" point.

#### 2. A-B Seamless (set two loops anywhere on the same disc)

By using the same A-1 & A-2 buttons, the DJ is given more creative power to jump from one loop to another, again "on the fly" and in real-time. While in seamless loop mode, the Hot Start function is also available.

#### 3. Stutter mode (set two stutter points anywhere on the same disc)

In this mode, momentary audio can be started instantly by holding down the A-1, A-2 points. When the button is released, the song re-cues automatically back to its set point. If this process is done repeatedly, a stutter sound of a vocal or beat is simply achieved.

### 16-Sec Sampler

Approximately 16 seconds of CD sound can be sampled independently for Drives 1 and 2 and then played back. The sampled sound can be manipulated to perform loops, reverse playback, pitch adjustment, key adjustment and output level adjustment. Since the sample is stored in its own memory, the CD can be removed

and replaced with another one without any audio interruption. The Sampler can also be used simultaneously with A-B Seamless Loop. The A-B Seamless Loop can be edited for perfection then copied to the sampler.

### Effectors (Reverb/Flanger/Filter)

Three different Effector functions are provided to let you create a variety of sound effects. All three effects can be used simultaneously. (per drive)

**Reverb:** This effect lets you add delay to the sound. Combined with the TAP function, you can set a delay time that suits the tempo of the music.

**Flanger:** This effect adds an undulating wave motion to the sound. Combined with the TAP function, you can accurately set the speed of the undulation.

**Filter:** This effect filters and suppresses the sound of low-range or wide-range frequencies. You can vary the frequency you want to filter anywhere between 100 Hz and 20 kHz.

### Digi-Scratch

Launched in 1995, our SMX-2000 Digi-scratch mixer, turned the DJ community upside down by being able to simulate vinyl scratching from a sampled sound. Now, we've done it again by adding this feature to our DN-2600F. But this time around, the scratching effect is done in real time! This alone is worth the trip to your Denon dealer.

### Platter Start/Stop & Brake Effect

**Plat-S:** Simulates a vinyl turntable's dragging sound when it's power has been purposely turned OFF or ON. The drag length is adjustable in the presets.

**Brake:** A DJ trick used to quickly end a song on a vinyl turntable is to press the STOP button. This gives a cool effect to segue-way into another song. This cool effect has been digitally replicated by our great engineers and we call it "Brake"

### Memo function

With almost all other brands, Seamless Loop data is erased when the CD tray was opened, but with Denon's Memo function, you can store that data for future use when you play that same CD again. The DN-2600F will store the following data all to "1" memory location in any combination.

One A-B Loop or Two Hot Starts + Your Pitch + Your CUE point. (up to 300 can be stored) Got a large DJ company or friend that wants to copy your Memo database? Well, the DN-2600F also gives you the ability to copy your data to anyone else that has a DN-2600F or vice versa. A special optional cable is needed made only by Denon (YT-2600)

### Key Control / Key Adjust

Changing playback speed has always meant changing the key of the music, but those days are now over. More natural mixing has become possible with innovations in digital technology. Key Control lets you change the key while maintaining the same speed, and Key Adjust lets you change the speed without changing the key.

### Next Track Reservation

Invented for those thousands of DJ's that need to play tracks back to back on the same disc. Three or four seconds of "dead-air" is enough time to clear a dance floor. This world first feature eliminates the dead space in-between track changing on the same disc.

### Bar Indicator

In addition to the elapse and remain time counter, this bar indicator displays current position on a track during playback.

### Back lit rubber buttons

A beautiful array of vibrant colors is the first thing you see upon power up. These soft rubber "action" buttons are additional tools to help navigate through features by providing status of operation using our standard Denon colors.

### Pitch Range of $\pm 10\%$ or $\pm 16\%$

### Auto Cue to Music

After a track has been selected, it is automatically cued to the point where audio starts, rather than where the tracks starts, thus eliminating the "silent portion" found at the beginning of most CD tracks.

### Instant Start (0.01 sec.)

Audio starts instantly upon pushing the PLAY button without any delay or lag time.

### End Monitor

The Intro of a track is of course always essential in live mixing, but sometimes the Outro (how a track ends) is also important. The End Monitor function lets you quickly check the Outro.

### EOM (End Of Track Message)

A flashing red visual warning is displayed to indicate the track is about to end.

### Program Play / Random Play

These two features are very handy for a mobile jock. The DJ can take a break during the course of their gig and let the 2600 take over to auto mix for them. In Program Play, up to 25 tracks on a CD can be programmed. With Next Track Reserve set "ON", a smooth seamless track change will occur. During Random Play, the DN-2600F truly picks tracks at random from drive 1 to drive 2 automatically.

### Fader Start Input (Mini jack)

Drives 1 and 2 are equipped with independent fader start inputs. These inputs are compatible with any 5 volt pulse start mixer. Up to 4 points can be started instantly. 2 points per drive (world's first)

### Sleep mode / Disc Holder Auto Close

If there is no activity during a preset period, the DN-2600F will go into sleep mode. This function protects the drives from unnecessary overuse (similar to a screen saver on a computer). To protect the drives from damage and smoke, the trays automatically close at a user-adjustable time.

### Digital Outputs: IEC-958 Type II (SPDIF)

The digital outputs are used for direct digital dubbing to a digital recorder, such as an MD, DAT or CD-R, or for direct digital connection to an outboard digital processor or mixing console.

### Disc Holder LED

A bright blue LED flashes over the disc tray when the door opens or closes. The LED remains lit while the tray is open to provide light in a dark environment. Also great for reading CD titles and preventing any damage to the trays.

## 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	IEC-958 Type II (SPDIF)

Power supply	AC120 V, 60 Hz
Power Consumption	26 W

### Dimensions

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	482 (W) x 132 (H) x 40 (D) mm 19.0 (W) x 5.2 (H) x 1.6 (D) inch

### Weight

Player unit	6.0 kg (13.2 lbs.)
Remote control unit	3.0 kg (6.6 lbs.)

### Standard Accessories

Pin connected cord	2 pairs
Remote connecting cable	1 pc (3 m, 10 feet)

Design and specifications are subject to change without notice.

### Customizable Preset Function

The DN-2600F can be customized so that initial settings you want to use are active when the power is turned on. Those marked with an asterisk [\*] are the default settings.

Auto Cue: ON\*/OFF

Brake Time: Short/Normal\*/Long

EOM: OFF\*/EOM sec. (10/15/20/30/60/90)

Pitch Range: Pitch % (16/10\*)

End Monitor: EndMon sec (10\*/20/30/60)

Play Mode: Single\*/Continuous

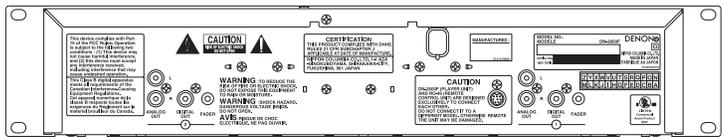
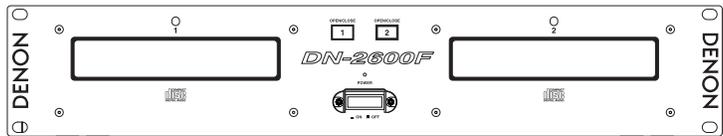
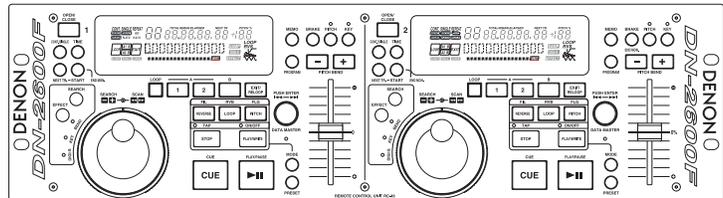
Time Mode: Elapsed\*/Remain/T. Elapsed/T. Remain

ASP Mode: Sampler\*/DigiScratch/Effector

Auto Close: Close OFF / Close sec (10/30\*/60)

Sleep Mode: Sleep min. (30\*/20/10)

Digital Out: ON/OFF\*



# DENON

NIPPON COLUMBIA CO., LTD.

14-14, AKASAKA 4-CHOME, MINATO-KU, TOKYO 107-8011, JAPAN  
www.denon.co.jp

DENON ELECTRONICS.

DIVISION OF DENON CORPORATION (USA)

19 Chapin Road, P.O. Box 867, Pine Brook, NJ 07058-9777

TEL: 973-396-0810

www.del.denon.com

DENON CANADA INC.

17 DENISON STREET, MARKHAM ONTARIO, CANADA L3R 1B5

TEL: 905-475-4085