

DN-HC5000

USB AUDIO INTERFACE & CONTROLLER DESIGNED for SERATO ITCH



Introducing the DN-HC5000, Denon DJ's USB Audio interface and controller designed exclusively to provide Serato ITCH to the mobile entertainer. This feature-packed professional PC/MAC compatible controller and software system combines unmatched hardware performance and internal high-quality audio processing with the reliability and familiar interface of Serato's ITCH software program. The DN-HC5000 also offers the exclusive flexibility to control DENON's optional BU4500 dual CD/MP3 player for simultaneous 4-player configuration.

ADVANCED FEATURES

Includes Serato ITCH DJ Software
– DN-HC5000 and Serato ITCH both support PC/MAC platforms
– Designed exclusively for the Serato ITCH software system, just plug and play
– See Serato ITCH product description on the next page

Internal 24-Bit Processing and USB Audio
Unlike most DJ controllers that are only USB bus powered, the DN-HC5000 encompasses its own internal power supply to achieve the highest electrical specifications, resulting in the best possible performance. The DN-HC5000 also features industry leading Burr Brown (a product of TI) 24-bit DAC processing for superior output audio fidelity. USB audio interface includes 2-channel stereo output pair, 44.1/48kHz sampling ranges and OSX core audio support.

BU4500 Drive Support
Sold separately and optional, the BU4500 dual CD/MP3 player allows DJs to continue playing from their CD collection while still controlling the Serato ITCH software. The BU4500 can be used as a "backup" system without having to rewire a thing in the case of computer failure. Select the Source button on either deck to switch off over to CD playback seamlessly. This combo system makes the DN-HC5000 the most powerful and flexible DJ hardware controller available. Owners of Denon DN-D4500s/DN-D4000s are welcome to enjoy all these benefits by purchasing the DN-HC5000 and upgrading their systems to be Serato performance ready.

Multi Functional Touch Sensitive Jog Disc
The 71mm Jog disc is constructed with an ultra high-resolution pulse and touch sensor mechanism to accurately reproduce the most subtle or swift scratching movements made by the human hand.

Vibrant Tube Display with 2-line Character Text Support
Another unique quality of the DN-HC5000 is its informative and animated tube display. The display offers two lines of character information to quickly navigate through files, crates, folders and confirms you loaded the correct file without having to look up at your monitor. A visual 32-position marker point indicator follows your hand movements at lighting speeds without drift. Other indicators include Looping, Hot Starts, BPM info, Elapsed/Remain Time, MP3/WAV file types, and other useable indicators.

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www.denondj.com

DN-HC5000

OTHER FEATURES continued

Highly Responsive Soft Rubber Buttons, Switches and Knobs
- 45mm pitch sliders capable of three pitch ranges; ±8% / ±16% / ±24%
- Vibrant cue/play button illumination
- Centralized file navigation and controls
- Single point Parameter selector knob with intuitive load to A/B deck buttons
- Multi-color LED for layering functions
- Pitch bend buttons

Traditional and Intuitive Dual CD Player Style Layout

High Speed USB 2.0 Interface

Fader Start Supports traditional Fader Start, including all Denon mixers

Recessed Side Panel for Easy Connections

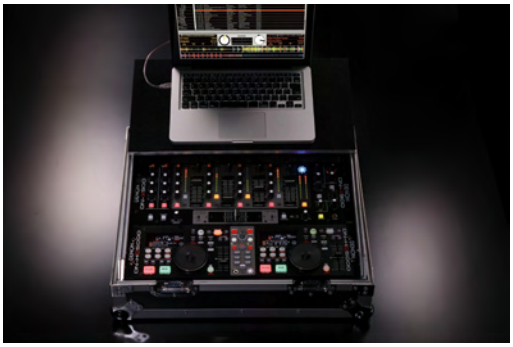
Versatile Rackmount and Tabletop Design

Relay Crossfade Function - Great for Unattended Playback

User Adjustable Presets



Right Side View



Complete Computer Performance System Package
DN-HC5000 + BU4500 + DN-X500 or DN-X900

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SERATO ITCH

Serato™ ITCH is an integrated software and hardware system, designed to give music selectors and DJs new kinds of control.

Serato™ ITCH software lets you DJ music from your computer using purpose built ITCH hardware.

Serato ITCH Features
- High performance portable music system that allows internal mixing and platter style playback control
- Integrated "one to one" hardware to software mapping for instant control and minimum setup time
- Interoperable with Scratch Live crates, loops and cue points, and support for iTunes™
- Clean and simple software user interface with emphasis on hardware controller to display information
- Auto Tempo Matching and Beat Sync
- Optimal Gain and BPM Calculation
- Serato's unique color waveforms for easy identification of sound
- Set and store Cue-points
- Manual and Auto Loop activation
- Exclusive access to fresh promotional music with Whitelabel.net
- ... Many More Features



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