

USE IT. LIVE IT.

MC3000:

Professional DJ Controller



MIDI ASIO USB

Features

- Optimized for VIRTUAL DJ – Virtual DJ LE Included*
- Optimized for TRAKTOR™ 2 Technology Inside Products
- Layer Function for Dual Deck and 2+2 4-Channel Mixer Control
- USB Audio Interface 2 in / 2 out (Stereo)
- Line to Master - 2 Analog Line Input Mixing Control
- Professional-Grade Steel Chassis
- Slim Tabletop design for easy portability
- Intuitive 4 deck hardware control, with visible deck color change
- MAC OSX, Windows XP/Vista/Win7 Compatible
- Powerful 3-way Audio/Video Assignable cross-fader for Video performances
- High resolution 105mm Touch-Sensitive Jog Wheels
- Smooth 60mm long Pitch Slider with high 14-bit resolution
- Pitch/Fader/Volume Lock function - holds the last known Audio value an position until the NULL point is reached again
- File browse navigation keys & rotary encoder file selector knob
- 8 (4 + 4) Hot Cue buttons w/layer bank selector key
- Auto Loop Button w/ Beat Jump (Loop Cut)
- Manual Loop In/Out buttons
- Various EFX/Sampler control, keys & Parameter knobs
- Various GUI control, Mixer, Video, Scratch, Sampler, REC,
- Powerful Shift Key - used for various dual button operation
- Large size CUE & PLAY buttons
- Search Keys (<< >>) to advance around within the file
- Denon's legacy "Pitch Bend" keys
- Vinyl & Pitch Bend Jog modes
- SYNC key for smooth beat matching between decks
- Key Lock on/off button with LED confirmation
- Input level gains
- Deck/Master PFL input gain & program meters
- Independent CUE System (all channels)
- Split Cue function with Cue/Master pan knob
- High quality, high output Headphone Amp
- 45mm Channel & Cross Faders
- Independent 3-Band Channel EQ w/Kills (High-Mid-Low)
- 1/4 TRS Balanced & RCA Unbalanced Master Outputs
- 1/4 TRS Mic Input
- Mic Ducking attenuation
- Various Utility presets to customize user settings
- MIDI Mappable control surface (Faders, knobs and buttons) for other DJ applications

- Firmware upgradable over USB
- Kensington lock terminal to prevent theft
- Optional 19" rackmount accessory kit (RM3000) - NOT INCLUDED
- AC adaptor powered

*Virtual DJ LE included for America's & Canada
*TRAKTOR™ 2 LE included for Europe and Asia Pacific

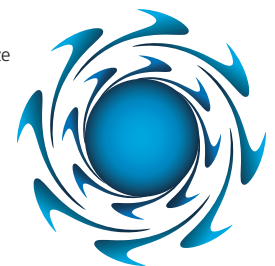
- Size 15.7"(w) x 2.0"(h) 10.0"(d)
19.0"(w) x 2.0"(h) 6U (d) rack mounting size
460(w) x 50(h) x 255(d) mm
- Weight 6.9lbs unit / 12.5lbs in carton
3.0kg unit / 5.6kg in carton

The MC3000 DJ controller from Denon DJ is an affordable professional MIDI controller for Virtual DJ, packaged with Virtual DJ LE and full optimized for Native Instruments® TRAKTOR™ 2 Technology Inside products.

4-Deck control and a high-quality internal soundcard at an affordable price means the new MC3000 Professional DJ Controller is suited for both the Bedroom DJ as well as those wanting to move onto a more professional setup. Featuring the Layer Function for Dual Deck and 2+2 4-channel mixer control manages to keep functionality but maintain an uncluttered and ergonomic layout.

Line to master gives the option of 2 analog line input mixing control so a variety of external players can be connected and used alongside a Mac® or Windows PC – great for handing over to the next DJ after a set without interrupting the flow of music.

*Virtual DJ LE included for America's & Canada
* TRAKTOR™ 2 LE included for Europe and Asia Pacific



DENON DJ

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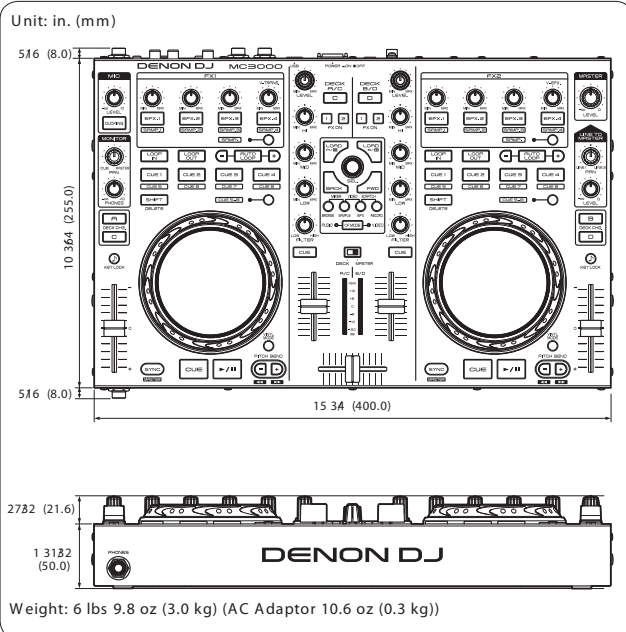
MC3000:

Specifications



MC3000 with optional RM3000 Rackkit - Not Included

Dimensions



Audio

Vrms)

(0 dBu=0.775 Vrms, 0 dBV =1

- LINE inputs
 - 2 Stereo
 - Unbalanced RCA terminal
 - Input impedance: 51 k Ω
 - Level: 0 dBV
 - Signal to Noise ratio: Over 87 dB
- Microphone inputs
 - 1 Monaural
 - Microphone : Balanced 1/4 in. TRS terminal
(Tip: hot, Ring: cold, Sleeve: ground)
 - Input impedance: 10 k Ω
 - Level: -52 – -20 dBu (Unity = -40 dBu)
- USB AUDIO inputs
 - 2 Stereo (4 Monaural) 16 bit, Fs: 48 kHz USB B
- MASTER output
 - Balanced:
 - Stereo, balanced 1/4 in. TRS terminal
(Tip: hot, Ring: cold, Sleeve: ground)
 - Load impedance: Over 600 Ω
 - Level: +4 dBu (Max +24 dBu)
 - When RL = 10 k Ω
 - Frequency response: 20 Hz – 20 kHz (\pm 0.5 dB)
 - THD: Less than 0.05 %
 - Crosstalk: Less than -85 dB (1 kHz)
 - Unbalanced:
 - Stereo RCA terminal
 - Load impedance: 10 k Ω
 - Level: 0 dBu (Max +20 dBu)
- Headphone output
 - Load impedance: 40 Ω
 - Level: Over 100 mW
- USB AUDIO output
 - 2 Stereo (4 Monaural) 16 bit, FS: 48 kHz USB B

General

- USB MIDI input/output: IN: 1ch, OUT: 1ch MIDI 1.0, USB B
- MASTER meter: PPM 7 Point LED -20 – +10 dB, Peak
- CH fader: 1 1/4 in. (45 mm) slim type fader
- Cross fader: 1 1/4 in. (45 mm) fader

Power voltage: DC 12 V (the unit)

AC adapter input:

U.S.A. and Canada models:

AC 120 V, 60 Hz

European, U.K. and Asia/ Pacific models:

AC 230 V, 50 Hz

AC adapter output: DC 12 V 2 A

Power consumption: 16 W

Operating temperature: +5 $^{\circ}$ C – +35 $^{\circ}$ C

Operating humidity: 25 % – 85 %

Storage temperature: -20 $^{\circ}$ C – 60 $^{\circ}$ C

*For the purpose of improvement, the specifications and design are subject to change without notice.