



DN-X050

Professional Two Channel Mixer

There are many rackmount DJ mixers to choose from these days, but very few offer such core features packed into a unique size as found in the all new DN-X050. This small 2-rack space mobile DJ mixer is a workhorse built for the DJ on-the-go who requires a light-weight primary or secondary compact system for easy set up and teardown. The core features of the DN-X050 include, channel and cross fader mixing, 3-band EQ per channel, selectable channel headphone cueing, PFL metering, channel gain control, mic input and balanced outputs delivering a powerful clean audio signal.



RECOMMENDED PRODUCTS

For the ultimate compact digital system, the DN-X050 is recommended to be paired with the following Denon DJ source products:

- DN-HD2500** Media Player & Controller
- DN-HC4500** USB/MIDI Audio Interface & Controller
- DN-D4500** Dual CD/MP3 Player



DN-X050

SPECIFICATIONS

Phono Inputs	2 Stereo Unbalanced RCA Terminals
Input Impedance	47 k Ω /kohms
Level	-50 dBV (3 mV)
Line Inputs	2 Stereo Unbalanced RCA Terminals
Input Impedance	20 k Ω /kohms
Level	-14 dBV (200 mV)
EQ Control (Line)	3 Bands
Control Range	HI: -15 dB to +10 dB (at 13 kHz), (-19 dB to +10 dB (at 20 kHz) MID: -26 dB to +10 dB (at 1 kHz) LOW: -26 dB to +10 dB (at 70 Hz)
Mic Inputs	1 Mono
Input Impedance	Active Balanced 1/4" TRS Terminal
Level	2 k Ω /kohms
Frequency Response	-54 dBV (2 mV)
S/N	20 Hz to 20 kHz (\pm 3 dB)
Cross Talk	66 dB
Master Output	
Balanced	Stereo
Output Impedance	Active Balanced 1/4" TRS Terminal
Level	300 Ω /ohms
Frequency Response	+4 dBm (1.23 Vrms)
THD+N	(600 Ω /ohms load)
S/N	20 Hz to 20 kHz (\pm 2 dB)
Cross Talk	LINE: Below 0.05%
Cross Talk	PHONO: Below 0.07%
Cross Talk	LINE: 85 dB, PHONO: 76 dB
Cross Talk	Over 75 dB
Unbalanced	Stereo
Output Impedance	Unbalanced RCA Terminals
Level	1 k Ω /kohms
Frequency Response	0 dBV (1 Vrms)V
THD+N	(10 k Ω /ohms load)
S/N	20 Hz to 20 kHz (\pm 2 dB)
Cross Talk	LINE: Below 0.05%
Cross Talk	PHONO: Below 0.07%
Cross Talk	LINE: 85 dB, PHONO: 76 dB
Cross Talk	Over 75 dB
Headphone Output	Stereo
Output Impedance	33 Ω /ohms
Level	0 dBV (1 Vrms), (32 Ω /ohms load)
Power Source	AC 10 V 750 mA x 2
Power Supply, Consumptions	
Europe, Asia, Oceania	AC 230 V \pm 10%, 50 Hz
China	(AC Adaptor: AA-27)
China	AC 220 V \pm 10%, 50 Hz
China	(AC Adaptor: AA-27-C)
Unit Size	482 (W) x 88 (D) x 92 (H) mm
Mass	2.5 kg, AC Adaptor: 0.5 kg

FEATURES

Simple and Easy Operation

2 Line, 2 Phono/Line (Switchable)

Mic Input

3 Band EQ with Full Kill

VCA, 45mm Crossfader and Channel Faders

Split Cue

Channel Gain Level

Master Output Level

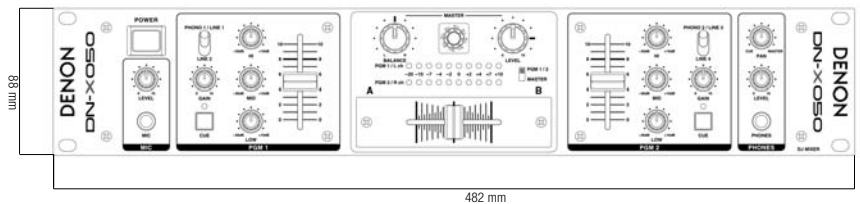
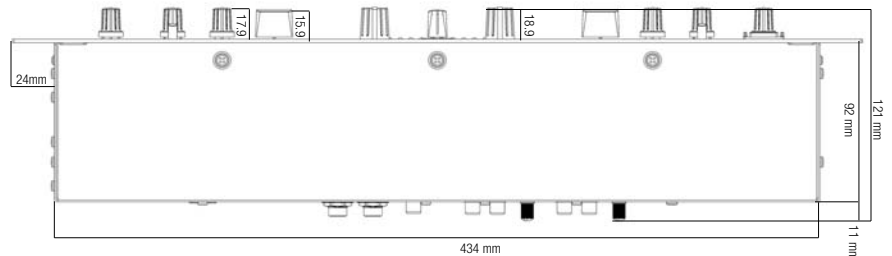
Master Balance Control

TRS Balanced and RCA Unbalanced Outputs

10 Segments Level Meter (Master/PFL)

Headphone Pan Control

External Power Adaptor



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