MACKIE DL1608 LIGHTNING

TECHNICAL DETAILS

Mixer category	Audio
Mixer type	Digital
Channels	16 (Mic/line)
Frequency response (Hz)	20 ~ 20000 (±0/-1dB)
THD (%)	⊡0.005 (-1dBFS, 1kHz, Mic)
Headroom (dB)	N/A
Connectors	4 x Combo XLR/6.3mm jack (Mic/line balanced input)
Connectors	6 x 6.3mm TRS (Balanced AUX output)
Connectors	2 x XLR (3-pin, Main output)
Connectors	12 x XLR (3-pin, Mic/line balanced input)
Connectors	1 x 6.3mm TRS (Phones)
Connectors	1 x Ethernet (RJ45)
Width (mm)	291
Height (mm)	95
Depth (mm)	391
Net weight (kg)	3.6

PRODUCT DESCRIPTION

SQM Rental House offers a 16-channel DL1608 Lightning digital audio mixer from the American brand Mackie. The innovative mixer is characterized by the use of the iPad* tablet with the free Mackie Master Fader application as a control panel, instead of traditional faders. Simply connect your iPad to a stable and secured docking station with a Lightning port to fully enjoy the fantastic features of the DL1608.

The rear panel of the compact device has sixteen microphone-line inputs - 12 connectors are three-pin XLR, and 4 are Combo XLR/6.3mm inputs. On their left are two main outputs (L/R, also three-pin XLR). Under the mic/line connector series are six balanced AUX outputs (6.3 mm TRS jacks). Under them, there is the RJ45 (100MB Ethernet) port and a 5.5x2.5mm DC adapter connector. The DL1608 allows simultaneous control by 20 devices with the iOS system.

A four-band parametric equalizer with a high-pass filter is available for each channel.

The only available Mackie DL1608 analog knobs are dedicated to adjusting the input gain. Above them, there is also a switch for simultaneous phantom power for all channels.

The compact dimensions of the mixer are combined with phenomenal functionality - high-quality Onyx preamplifiers, DSP processors and wireless control via an application from the iPhone or iPad position only confirm this.

It is worth mentioning that a Wi-Fi router is required for wireless communication between an iOS device and Mackie. The mixer can be controlled without the need for a router when the iPad is connected to the docking station. SQM Multimedia Support fully recommends the Mackie DL1608 digital audio mixer!

* - Set includes iPad Air.

Product link:

https://rentalhouse.sqm.eu/gb/audio-mixers/987-mackie-dl1608-lightning.html