

Mackie ONYX12 Specs

Mixer

Number of Analog Input Channels 14 (8 Mono / 5 Stereo)

Number of Mic Preamps 8

Analog Output Channels
2 x Stereo Master Output
2 x Stereo Control Room/Monitor Output
2 x Mono Aux Send Output
1 x Mono FX Send Output
1 x Stereo Headphone Output

Mix Routing **1 x** Stereo Main Mix per Mono Input Channel, Stereo Input Channel, Aux Bus/Subgroup

Faders
9 x 2.4" / 60 mm Channel Fader
1 x 2.4" / 60 mm FX Fader
2 x 2.4" / 60 mm Bus/Subgroup Fader
1 x 2.4" / 60 mm Master Fader

Meters **Main Meter:**
2 x 12-Segment LED

Meter Range -30 dB to +20 dB Peak/Clip

Input Pad *None*

Input Polarity *None*

Dynamic Processing *None*

Sidechain Filters *None*

EQ 3-Band Semi-Parametric (Mono Channels)
3-Band Shelving/Notch/Peak

EQ Parameters

Mono Channels:
High: ±15 dB at 12 kHz
Mid: ±15 dB at 100 Hz to 8 kHz
Low: ±15 dB at 80 Hz

Stereo Channels:
High: ±15 dB at 12 kHz
Mid: ±15 dB at 2.5 kHz
Low: ±15 dB at 80 Hz

Filters

Input Channels:
1 x High-Pass: 100 Hz

Solo/Mute

Solo per Input Channel
Mute per Input Channel, Bus, FX Bus, Master

DSP *None*

Word Clock Input *None*

Connectivity

Analog Inputs

- 8 x** XLR 3-Pin Balanced Mic Input
- 4 x** 1/4" TRS Balanced/Unbalanced Line Input
- 4 x** 1/4" TRS Unbalanced Line Insert
- 2 x** 1/4" TRS Balanced/Unbalanced Hi-Z Input
- 10 x** 1/4" TRS Balanced/Unbalanced Stereo Line Input (4 Stereo Pairs)
- 1 x** 1/4" TRS Footswitch Input

Analog Outputs

- 2 x** XLR 3-Pin Balanced Stereo Main Output (1 Stereo Pair)
- 2 x** 1/4" TRS Balanced/Unbalanced Stereo Main Output (1 Stereo Pair)
- 2 x** 1/4" TRS Balanced/Unbalanced Stereo Monitor Output (1 Stereo Pair)
- 2 x** 1/4" TRS Balanced/Unbalanced Mono

Aux/Monitor Output
1 x 1/4" TRS Balanced/Unbalanced FX Send

Phantom Power +48 V (Applied to All Inputs)

USB **1 x** USB Type-B (Audio Playback, Host Connection, Recording)

Recording

Max Multitrack Recording 14 Tracks

Media Support SD

OS Compatibility *None*

Power

AC Power Connector **1 x** IEC Input

Power Consumption 40 W

Physical

Dimensions 14 x 14.8 x 4.5" / 355.6 x 375.9 x 114.3 mm

Weight 12.7 lb / 5.8 kg
