

MACKIE ProFX12v3

Šifra: 16033

Kategorija proizvoda: Miksete bez snage

Proizvođač: MACKIE

Cena: **349,00** EUR

Channels 1-2 offer combo XLR-1/4" mic/line connections and a Hi-Z switch (for guitar and bass), while channels 3-4 offer XLR or 1/4" inputs. Channels 1-4 include inserts, and single-knob compression. Channels 5/6, 7/8, 9/10 offer two 1/4" inputs, while channel 11/12 uses a 3.5mm stereo input. Channels 1-10 feature gain controls, a 3-band EQ, an aux (monitor) send, a dedicated FX send, pan, mute, and level faders. Engaging channel 11/12's USB 3-4 switch will override the 3.5mm input and enable the USB return from a computer.

Each channel strip includes button selectors for Main L/R, Sub 1/2, and Solo (PFL). The master section offers dedicated faders for Main, Sub, and FX. Main output connectors include both XLR and 1/4", while sub and control room outputs use 1/4" connector. A dedicated 1/4" TRS headphone output includes its own independent level control. Other features include an input / USB 1-2 blend control, a dedicated FX output, an FX level fader, and an FX mute, which can also be controlled via the 1/4" footswitch input.

Features

Professional Sound Quality

Equipped with 7 Onyx Mic Pres offering up to 60 dB of gain and ultralow noise performance

GigFX Effects Engine with 24 different FX options, from reverbs to delays and more

Essential Mixing Tools

3-band EQ on all channels

Channels 5 to 10 feature mic inputs and stereo line inputs for maximum versatility

Hi-Z switches allows direct connection of guitars, basses, and other instruments

100 Hz low-cut filter and 48V phantom power on all mic channels

Stereo 3.5mm input on channel 11/12

Aux/Monitor output with dedicated per-channel send control

Stereo Subgroup output bus with per-channel assignment

Headphone output with separate level and blend control

Insert jack on channels 1-4

Pre-Fader solo on all channels

Footswitch input for FX Mute

Single-knob compression helps keep your input levels in check

24-Bit / 192 kHz 2x4 USB Recording Interface

2x4 USB I/O allows you to create two custom mixes on your computer to send back in to the mixer

Perfect for live performance recording, music playback, live streaming, and more

Latency-Free Monitoring

Easily blend between monitoring your computer's output and a direct feed from the mixer

Professional Production Content

Pro Tools | First and Waveform OEM professional software and plugin packages included

The DAW Essentials Bundle for Waveform OEM includes 16 powerful plugins like Equalizer, Compressor, Reverber8, and Limiter

Signature Rugged Design

Mackie built-like-a-tank design

Solid steel chassis protects your investment

Tough ABS side protection

Mackie PROFX12V3 Specs

Mixer

Number of Analog Input Channels 12

Number of Mic Preamps 7

Analog Output Channels 2 x Stereo Master Output

1 x Stereo Control Room/Monitor Output

1 x Stereo Bus/Subgroup Output

1 x Mono Aux Send Output

1 x Mono FX Send Output

1 x Stereo Headphone Output

Mix Routing Stereo Main Mix

Stereo Aux Bus/Subgroup

Faders None

Meters Main Meter:

2 x 12-Segment LED

Meter Range Main Meter:

-30 dB to +15 dB Plus Peak/Clip

Signal Processing

Gain/Trim Range -20 dB to +60 dB

EQ 3-Band EQ

EQ Parameters Low: ± 15 dB at 80 Hz

Mid: ± 15 dB at 2.5 kHz

High: ± 15 dB at 12 kHz

Filters High-Pass: 100 Hz, 18 dB/Octave

Built-In Effects 24 x Effect (Type Unspecified)

Digital Audio

Bit Depth 24-Bit

Performance

Frequency Response Mic Input to Output:

20 Hz to 30 kHz +0/-1 dB (Unity Gain)

Max Input Level +22 dB

Output Level Main Output:

+28 dBu at Max Gain

All Other Output:

+22 dBu at Max Gain

I/O Impedance Mic Input:

3.3 Kilohms

Insert Return:

10 Kilohms

Line Input:

≥ 20 Kilohms

Headphone Output:

25 Ohms

Main Output:

120 Ohms (Unbalanced)

240 Ohms (Balanced)

Crosstalk Adjacent Inputs:

-90 dB at 1 kHz

Input to Output:

-80 dB at 1 kHz

Fader Off:

-75 dB at 1 kHz

Muted:

-90 dB at 1 kHz

CMRR 70 dB at Max Gain (1 kHz, Mic In to Main Out)

EIN -126 dBu at Max Gain (150-Ohm Input)

Noise Floor All Outputs:

-95 dBu (Master Level at $-\infty$, Channel Levels at $-\infty$)

-80 dBu (Master Level at Unity, One Channel Level at Unity)

THD+N Mic Input to Main Output:

< 0.03% (+4 dBu)

Connectivity

Analog Inputs 2 x Combo XLR-1/4" 3-Pin Balanced/Unbalanced Mic/Line/Hi-Z Input

5 x XLR 3-Pin Balanced Mic Input

5 x 1/4" TRS Balanced/Unbalanced Line Input (5 Stereo Pairs)

1 x 1/8" / 3.5 mm TRS Unbalanced Stereo Line Input (1 Stereo Pair)

1 x 1/4" TRS Footswitch Input

Analog Outputs 2 x XLR 3-Pin Balanced Stereo Main Output

2 x 1/4" TRS Balanced Stereo Main Output

2 x 1/4" TRS Balanced Stereo Control Room/Monitor Output (1 Stereo Pair)

2 x 1/4" TRS Balanced Stereo Subgroup Output (1 Stereo Pair)

2 x 1/4" TRS Balanced/Unbalanced Aux/Monitor Send

1 x 1/4" TRS Unbalanced Stereo Headphone Output

Phantom Power +48 V, Selectable On/Off (Applied to All Inputs)

Digital I/O None

MIDI I/O None

USB 1 x USB-B 2.0()

USB I/O Capacity 2 x Input / 4 x Output

Bluetooth None

Compatibility

OS Compatibility macOS

Windows

*As of March, 2022: Check with manufacturer for the most up-to-date compatibility

Power

AC Input Power Universal:

100 to 240 VAC, 50 / 60 Hz

AC Power I/O 1 x IEC Input

Power Consumption 30 W

Physical

Rack Mountable No

Dimensions 3.9 x 13 x 14.8" / 8.1 x 33 x 37.5 cm

Weight 7.9 lb / 3.6 kg