

MACKIE ProFX16v3 - mikseta bez snage

Šifra: 15481

Kategorija proizvoda: Miksete bez snage

Proizvođač: MACKIE

Cena: 469,00 EUR



Channels 1-2 offer combo XLR-1/4" mic/line connections and a Hi-Z switch (for guitar and bass), while channels 3-11 offer XLR or 1/4" inputs. Channels 1-8 include inserts and single-knob compressors. Channels 9/10, 11/12, and 13/14 offer two 1/4" line inputs each (L and R for stereo), while channel 15/16 uses a 3.5mm stereo input. Channels 1-16 feature gain controls, a 3-band EQ, three aux sends for monitors, a dedicated FX send, pan, mute, and level faders. Engaging channel 15/16'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, Sub 3-4, and PFL SOLO. The master section offers dedicated faders for Main, Sub 1-2, Sub 3-4 and FX. Main output connectors include both XLR and 1/4", while sub and control room outputs use 1/4" connectors. 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 11 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 9-14 feature mic inputs and stereo 1/4" line inputs for maximum versatility

Hi-Z switches allow you to connect guitars, basses, and other instruments

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

Stereo 3.5mm input on channel 15/16

Aux/Monitor outputs with dedicated per-channel send controls

Stereo Subgroup output busses with per-channel assignments

Headphone output with separate level and blend control

Insert jack on channels 1-8

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 Musician Collection for ProTools | First includes 23 plugins including 304E EQ, 304C Compressor, BBD

Delay, Black Op Distortion, Black Shiny Wah, Black Spring Reverb, C1 Chorus, DC Distortion, Eleven Lite, Flanger, Graphic EQ, Gray Compressor, Green JRC Overdrive, In-Tune, Orange Phaser, Roto Speaker, Sci-Fi, Studio Reverb, Tape Echo, Tri Knob Fuzz, Vari-Fi, Vibe, Phaser, and White Boost

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 PROFX16V3 Specs

Mixer

Number of Analog Input Channels 16

Number of Mic Preamps 11

Analog Output Channels 1 x Stereo Master Output

1 x Stereo Control Room/Monitor Output

1 x Mono FX Send Output

1 x Stereo Headphone Output

Meters Main Meter:

2 x 12-Segment LED

Meter Range Main Meter:

-30 dB to +15 dB Plus Peak/Clip

Signal Processing

EQ Parameters Low: ± 15 dB at 80 Hz

Mid: ± 15 dB at 100 Hz to 8 kHz

High: ± 15 dB at 12 kHz

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

Built-In Effects 24 x Preset (Factory)

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:

-100 dB at 1 kHz

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

EIN -128 dBu at Max Gain (150-Ohm Input)

Noise Floor All Outputs:

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

-85 dBu (Master Level at Unity, One Channel Level at Unity)

THD+N Mic Input to Main Output:

< 0.01% (+4 dBu)

Connectivity

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

USB 1 x USB-B 2.0()

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

Power

AC Input Power Universal:

100 to 240 VAC, 50 / 60 Hz

Power Consumption 40 W

Physical

Rack Mountable No

Dimensions 4.3 x 17.7 x 17.1" / 10.9 x 45 x 43.4 cm

Weight 15.2 lb / 6.9 kg