

## MOTU M6 (6-in / 4-out USB Audio Interface)



- Item: 63784
- EAN: 0839128006263
- [Pictures](#) | [Translations](#) | [Manual](#)

### Need to know for Retailers

- New “top-of-the line” model of MOTUs successful M series (M2, M4)
- MOTU M-Series includes highly price-aggressive audio interfaces with top-notch quality components (e.g. ESS converters) & features (full-color LCD) usually not found in this price range
- For instance: ESS Sabre 32 DAC converter is also used in significantly more expensive MOTU interfaces such as MOTU 828 ES (even using the term “ES” in its product name as a reference)
- “Best in class” is not only a marketing term...the M6 is in-fact leading in its price-category when it comes to converter-, latency- & overall audio-specs
- 4 Mic / Line / Guitar Inputs on combo XLR/TRS + 2 balanced TRS line inputs + MIDI I/O
- Monitor Mix knob to balance live input & playback + A/B Monitor switch on front panel
- Bus powered through USB-C

### Full Feature List

- 6-in / 4-out USB audio interface with studio-quality sound
- Best-in-class audio quality driven by ESS Sabre32 Ultra™ DAC Technology
- Best-in-class speed (ultra-low latency) for host software processing
- Best-in-class metering for all inputs/outputs with a full-color LCD
- 4 x mic/line/hi-Z guitar inputs on combo XLR/TRS
- Individual preamp gain and 48V phantom power for each mic input
- 2 x balanced 1/4-inch line inputs
- Hardware (direct) monitoring for all inputs
- Monitor mix knob to balance live inputs and computer playback
- A/B switch to compare mix output on two sets of studio monitors
- Measured -129 dB EIN on mic inputs
- 4 x balanced, DC-coupled 1/4-inch TRS outputs
- Measured 120 dB dynamic range on the 1/4-inch balanced TRS outputs
- 2 x headphone out (driven by ESS converters) with independent volume control
- 1 x 3-4 switch for optional headphone monitoring of Line Out 3-4
- MIDI in/out (16 channels to/from USB host)
- Support for 44.1 to 192 kHz sample rates
- USB audio class compliant for plug-and-play operation on Mac (no driver required)
- Windows driver with 2.5 ms Round Trip Latency (32 sample buffer at 96 kHz)
- Mac driver (optional, for 2.5 ms RTL@32/96 kHz and loopback feature)
- iOS compatible (USB audio class compliant)
- Driver loopback for capturing host output, live streaming and podcasting
- Bus powered USB-C (compatible with USB Type A) with power switch (USB cables included)
- Multi-blade international DC power adapter for stand-alone operation without a computer
- Rugged metal construction (extruded case, faceplates and knobs)
- Workstation software included (MOTU Performer Lite and Ableton Live Lite 11)
- 100+ instruments (in Performer Lite)
- Over 6 GB of included free loops, samples and one-shots from industry leading libraries
- Kensington security slot
- Two-year warranty

## Description

The M6 is a 6-in/4-out USB-C audio interface for Mac, Windows and iOS that offers best-in-class audio quality, best-in-class speed (ultra-low latency) and best-in-class metering with a full-color LCD. Record vocals, instruments or other audio sources quickly and easily. The M6 includes MOTU Performer Lite and Ableton Live Lite production software, 100+ instruments, dozens of plug-ins, and over 6 GB of loops and samples to start making music right away. Additional features include four mic/line/hi-Z instrument XLR combo inputs, individual preamp gain and 48V phantom power, two balanced 1/4-inch line inputs, one-touch hardware monitoring for all inputs, support for stereo monitoring, mix knob for balancing live input with computer playback, four balanced 1/4-inch DC-coupled outputs, A/B switch for comparing a mix on two different pairs of monitors, two ESS-driven headphone outputs with independent volume control, 3-4 switch for independent headphone monitoring of outputs 3-4 (instead of 1-2), MIDI in/out, driver "loopback" channels for live-streaming and podcasting, USB bus power with power switch (USB C-to-C and C-to-A cables included), and optional DC power adapter for stand-alone operation without a computer.

