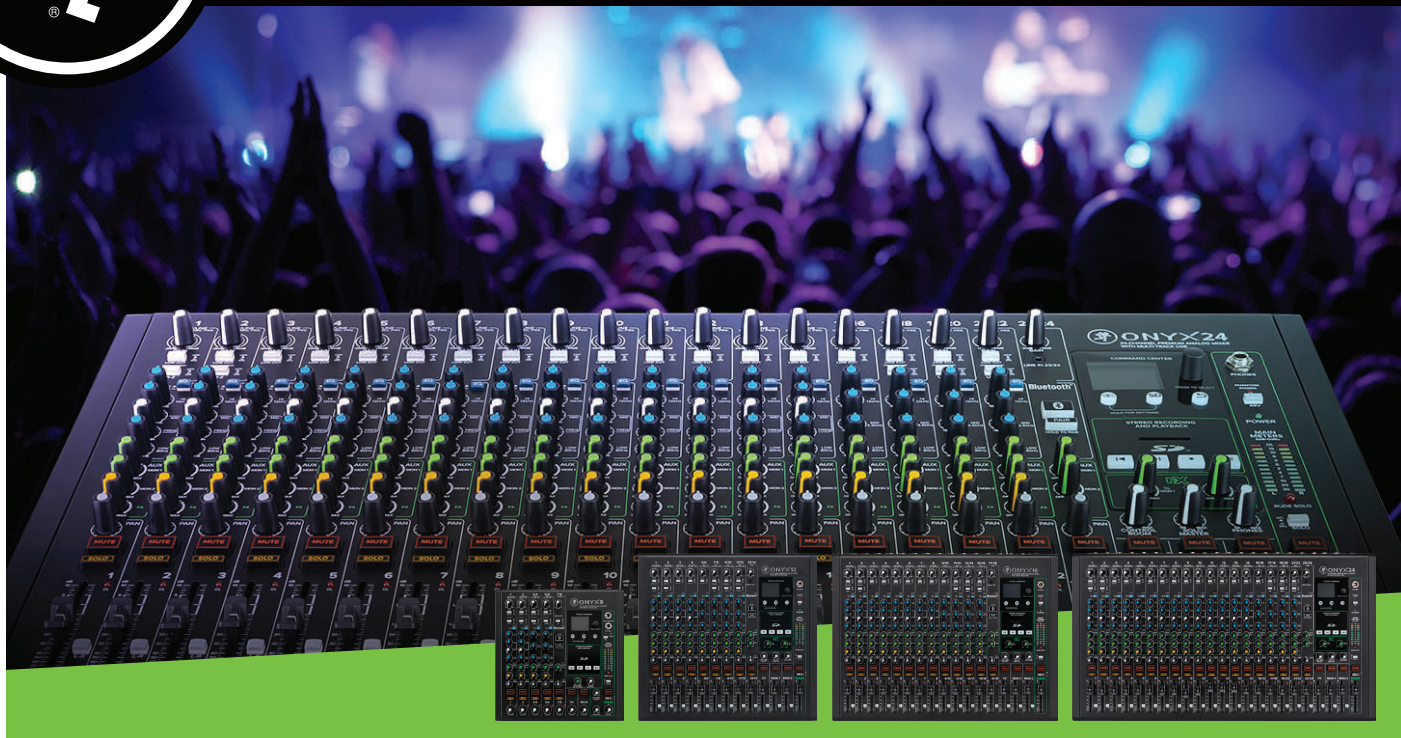




ONYX

PREMIUM ANALOG MIXERS WITH MULTI-TRACK USB



Mackie Onyx Premium Analog Mixers with USB are the ultimate compact, affordable solution for live audio, home recording, and content creation. Packed with features including high-resolution 24-bit/96kHz recording, powerful DSP, and more. Capture your best performance at home or on the go with Onyx Premium Analog Mixers.

**PROFESSIONAL
SOFTWARE
INCLUDED!**



Pro Tools® | First



Waveform™ OEM

FEATURES

CLASSIC SOUND, MODERN PERFORMANCE

Legendary Onyx mic preamps and Perkins "British Style" EQ alongside premium analog circuitry deliver professional studio-quality sound and ultra-low noise.

A COMPLETE MULTI-TRACK RECORDING SOLUTION

Record and playback to and from your Mac/PC via USB or recording your main mix directly to an SD card.

UNMATCHED CONTROL AND FLEXIBILITY

Every Onyx model is equipped with Studio Command, a full-color display and single knob interface for managing built-in FX and SD card file browsing/recording/playback.



www.mackie.com



MACKIE®

SOUND LIKE YOU MEAN IT®



ONYX

PREMIUM ANALOG MIXERS WITH MULTI-TRACK USB



LEGENDARY ANALOG SOUND

- Award-winning Onyx mic preamps provide up to 60dB of gain
- Premium analog circuitry delivers studio-quality sound and keeps noise to a minimum
- Analog/USB channel strips with flexible routing
- Legendary Perkins “British style” EQ with sweepable midrange offers classic sounds of the 60s and 70s
- Robust digital effect engine, including user-customizable reverbs, delays, and more, with a dedicated FX EQ

HIGH-RESOLUTION RECORDING AND PLAYBACK VIA SD CARD OR USB

- High-resolution 96kHz / 24-bit multi-track recording to Mac/PC via USB
- Direct to SD card stereo recording and playback
- Channel-assignable 4-track USB return (2 stereo pairs)
- Send your Main Mix to USB via a dedicated switch

STUDIO COMMAND

Powerful, Intuitive Full-Color Display and Single-Knob Interface

- Easy navigation of FX parameters, onboard SD recording and playback
- Visually browse files on the SD card via the built-in display
- Dedicated physical buttons for Previous, Next, Record, and Play/Pause
- Store up to 6 user FX presets for easy recall

HIGH-RESOLUTION FX PROCESSOR

- Built-in effects presets provide that finishing touch out of the box
- Ability to store 6 user presets
- Utilize built-in effects for live performances, streams, and beyond
- Reverb, delay, chorus, and more
- Dial in the perfect sound with adjustable parameters and dedicated EQ

BLUETOOTH® STREAMING

- Pair your Bluetooth enabled device and stream audio directly to a channel on the mixer
- Streamed audio can be routed to Aux Sends and the Main Mix

POWERFUL MIXING TOOLKIT

- 3-band Perkins EQ with On/Off hard bypass switch on all channels
- Hi-Z switches allows direct connection of guitars, basses, and other instruments
- 100Hz low-cut filter and 48V phantom power on all mic channels
- Stereo 1/8" input and Bluetooth streaming
- Stereo line inputs
- Aux/Monitor outputs with dedicated per-channel send control
- Dedicated Control Room outputs
- Headphone output with dedicated level control
- Dedicated L-R Assign switches per channel
- 12-segment stereo meters
- Overload indicators on all channels
- PFL/AFL channel solo
- Footswitch input for FX Mute (footswitch not included)

RUGGED CHASSIS AND PROFESSIONAL DESIGN

- Backlit Mute and Solo buttons provide a positive tactile feel and clear visual feedback
- Sealed rotary encoders resist dust and grime
- Built-Like-A-Tank™ heavy steel chassis
- High-visibility, high-contrast controls
- Rugged, QuickGrip™ side cheeks offer convenient mobility and protection

HIT THE GROUND RUNNING WITH POWERFUL SOFTWARE AND PLUGINS

- Pro Tools® | First recording software and plugin bundle
 - Musician Collection for Pro Tools | First, with 23 plugins like BBD Delay, Eleven Lite, 304E EQ, and 304C Compressor
- Waveform™ OEM recording software and plugin bundle
 - DAW Essentials™ Bundle for Waveform™ OEM, with 16 powerful plugins like Equaliser, Compressor, Reverber8, and Limiter

PROFESSIONAL SOFTWARE INCLUDED!



Pro Tools® | First



An industry standard for decades, Pro Tools | First is easy enough for beginners yet sophisticated enough for experienced musicians. Included with this software is the Musician Collection™ featuring 21 creative plug-ins to enhance your recordings.



Waveform™ OEM



Waveform OEM is a multi award winning workstation, featuring powerful and creative tools to inspire the modern musician. Included with this software is the DAW Essentials Collection™ including 16 powerful plug-ins to make your mixes shine.





ONYX

ONYX8 ONYX12
ONYX16 ONYX24

PREMIUM ANALOG MIXERS WITH MULTI-TRACK USB

CONFIGURATIONS

Positioning	Premium analog mixers with multitrack USB			
Input Count	8 to 24			
Mic Inputs	4	8	12	18
General User Applications	Band Rehearsal & Mobile PA Systems, Recording and Podcast Studios, Live Streaming, DJs, Live Music Performance Venues, Houses of Worship, A/V Rental Houses, Karaoke, Pub Trivia			
Ideal Customer Profile	Ideal for customers seeking an all-in-one compact mixer solution (effects, recording functionality) with advanced features, multitrack recording, and premium analog circuitry.			
Mixer Series	Onyx			
Model	Onyx8	Onyx12	Onyx16	Onyx24

SPECIFICATIONS

Inputs	Input Channels	8	14	16	24
	Mono Mic/Line	2	4	8	14
	Mic/Stereo Line	2	4	4	4
	Stereo Line	2	1	1	1
	Mic Preamp Type	Onyx Mic Pre w/ up to 60dB of gain			
	48v Phantom Power	Global, switchable			
	100Hz Channel Low Cut	Switchable per channel			
Outputs	Channel EQ	Perkins "British style" 3-band EQ with sweepable midrange and On/Off switch			
	Channel Inserts	Ch. 1–2	Ch. 1–4	Ch. 5–8	Ch. 11–14
	Aux Sends	1 + FX Send	2 + FX Send	2 + FX Send	2 + FX Send
	Bluetooth® and Stereo 1/8"	Ch. 7/8	Ch. 13/14	Ch. 17/18	Ch. 23/24
	Main Outputs	L/R TRS and XLR			
	Main Meters	12-Segment LED			
	Channel Solo	AFL / PFL			
Other	Level Controls	Knobs	60mm Faders		
	Internal FX	Adjustable Delay, Reverb, Chorus, and more			
	Built-In Display	Full-Color Display and Single-Knob Interface. Adjust FX parameters, recall presets, manage and play recordings/music			
	USB Recording	96 kHz / 24-Bit 8×4 on Mac/PC	96 kHz / 24-Bit 14×4 on Mac/PC	96 kHz / 24-Bit 18×4 on Mac/PC	96 kHz / 24-Bit 24×4 on Mac/PC
	SD Card Recording	96 kHz / 24-Bit 2×2			
Construction	Power Supply	Internal Universal 100 – 240 VAC			
	Weight	7 lb / 3.2 kg	12.7 lb / 5.5 kg	15.2 lb / 6.9 kg	21.5 lb / 9.7 kg
	Dimensions (L × W × H)	11 × 10.5 × 4.5 in 279 × 267 × 115 mm	14.8 × 14 × 5.4 in 376 × 356 × 136 mm	18.7 × 14 × 5.4 in 476.0 × 356 × 136 mm	25.2 × 14 × 5.4 in 639 × 356 × 136 mm
	Rackmount	No	With optional rackmount kit	With optional rackmount kit	No
	Optional Accessories	Mixer bag	Mixer bag, dust cover	Mixer bag, dust cover	Dust cover



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