



Matrix X - 5 Channel/Dual Bus Music Production Mixer

- Mic/Guitar In XLR Combo input for microphone or guitar, bass with + 48V phantom power and gain knob
- 2 channel balanced TRS (1/4") Sound Card Input for DAW output
- 2 channel balanced TRS (1/4") Sound Card Output for DAW input
- 2 channel balanced TRS (1/4") Line Input for external audio source like a synthesizer
- 2 channel balanced TRS (1/4") Monitor Output with volume knob for monitor speakers
- 2 sets of TRS (1/4") high power headphone outputs with volume knob
- Dual buses for stereo and monitor, direct hardware monitoring
- 1 set of signal and peak LEDs for left/right input channels
- Direct Monitor switcher for professional pre/post monitoring



Matrix Y – 4 Channel Headphone Amp with Unique Built-in Talkback Mic Feature

- 4 x TRS (1/4") headphone jacks with powerful headphone amplifier for headphone at all impedance
- 4 separate headphone level knobs
- 1 talkback switcher, 1 LED indicator, when talkback is on the signal at line-in will be attenuated by 20dB
- 2 x TRS (1/4") line inputs, automatically compatible with balanced/unbalanced source (+4dB/-10dB), for external audio source
- 2 x TRS (1/4") line outputs, automatically compatible with balanced/unbalanced source (+4dB/-10dB), for external audio connection like monitor speakers



Matrix K USB / Firewire Audio Interface



Specifications and appearance are subject to change without notice.

Features

- 1 IEEE1394 jack (for Matrix K FW) or USB jack (for Matrix K USB)
- Digital signal accessing up to 24-bit/192KHz (Matrix K FW) or 24-bit/48KHz (Matrix K USB)
- ASIO 2.0 support for Windows (only for Matrix K FW)
- WDM and MME driver support for Windows
- CoreAudio support for MAC OS X
- 1 "Stereo In" to receive external line level signal (un-balanced, 1/8" TRS)
- Stereo "Line Out" with volume control for connecting active speakers (2 balanced, 1/4" TRS)
- 2 Stereo headphone outputs with volume control (1/4" and 1/8" stereo TRS for each)
- 1 "Mic / Guitar In", with a XLR and TS combo connector that microphone and electric guitar/bass share and a gain control knob
- XLR of combo connector is balanced, TS is un-balanced
- 2 input signal LEDs (blue, one for each channel), indicate if there is any signal available at the input channel
- 2 input peak LEDs (red, one for each channel), indicate if an input signal is near distortion
- 48V phantom power with switch (press button), provides power to XLR only
- 1 phantom power LED (green) indicates the status of phantom power supply
- 1 "Direct Monitor" button toggles the input signal between direct monitoring of the input or the sound card output
- 1 "Guitar On / Off" button turns on "Mic / Guitar In" function in front panel

