

SQ-Rack

Overview

SQ-Rack packs the power, connectivity, and capability of the SQ into a rack-mountable 4U form factor. Heavily requested as a monitor mixer and for situations and venues without a FOH position, the SQ-Rack also lends itself to installation, studio applications and as a matrix or continuity mixer in larger systems.



Running the same 96kHz XCVI Core as the rest of the SQ range, the SQ-Rack includes all the same features and flexibility, including ultra-low <0.7ms latency, intelligent SLink port for use with Allen & Heath's 'Everything I/O' range of expanders, an I/O Port for Dante/Waves/MADI integration, 48 input channels and 36 output busses, DEEP channel processing options and 8 RackExtra FX engines.

Unique to SQ-Rack, there is a dedicated faders screen in lieu of physical faders along with an SQ-Control screen which provides simplified control for inexperienced users or instant access to key parameters such as mutes, levels and scene recalls.

- 96kHz XCVI Core
- 48x Input processing channels
- Stereo Main LR Output
- 12x Mixes (Group/Aux, Stereo/Mono)
- 3x Stereo Matrix
- 17x XLR Mic/Line Input Sockets
- 4x TRS Line Input Sockets
- 1x 3.5mm Stereo Input Socket
- 12x XLR Output Sockets
- 2x TRS Output Sockets
- 1x AES3 Stereo Digital Output Socket
- 128x128 Intelligent SLink Port for Everything I/O expansion and system connections
- 64x64 I/O Port for Option Cards
- Stereo Headphone Output
- 8x FX Engines with dedicated Returns
- 7" Capacitive Touchscreen and associated Rotary control
- 8x SoftKeys
- 4x Soft Rotaries and associated Keys
- SQ-Drive For stereo or multichannel audio record/playback (16x16@96kHz, 32x32@48kHz) and data transfer
- USB-B Audio interface for multichannel record/playback (32x32)
- Configurable single/dual Footswitch Connection
- 19" Rack Mountable (multi-position rack ears included)
- IEC Mains Connection with Worldwide PSU
- RJ45 Network Socket
- Remote control via free apps – Windows/MacOS/iOS/Android