16-Channel Digital Rack Mixer with Integrated Audio Information Interface

AVB stage box mode for StudioLive Series III mixing consoles

Connectors: 16 Microphone / Line inputs XLR / jack 6.3 mm combo sockets with 48 V phantom power

Stereo aux input RCA (L / R)

6 AUX sends

6 Mix outputs 6.3 mm jack balanced

2 XLR main outputs (L / R)

Stereo headphone output 6.3 mm jack

"Mute All" button to mute all inputs and outputs

Integrated SD card recorder (stereo) for recording the main signal and as a player

18x18 USB recording interface

32x32 AVB recording interface

Converter: 24 Bit / 48 kHz with 115 dB dynamic range

Fat channel signal processing: Polarity

High-pass filter

Gate / Expander with sidechain

Fully parametric 4-band EQ

Compressor with side chain

Limiter

Includes vintage plugins for EQ and compressor

2 Master effects processors including vintage reverb plugins

Line delay in all inputs and outputs

Fully parametric 6-band EQ in all outputs

8 Graphic EQs (31-Band)

Presets plus user memory for Fat Channel

Effects and graphic EQ

USB connector

Ethernet control connector

Ethercon AVB audio network connector

Control software "UC Surface" for OS X, Windows, iPad and Android tablet

Further

Max.number of input channels	16
Microphone Inputs	16
Analog Line Inputs	16
Analog Line Outputs	8
Analog in/ out with plug-in card expandable	No
Digital Inputs	AVB Audio Netzwork, USB
Digital Outputs	AVB Audio- Network-Port, USB
Digital in-/ outputs expandable	No
Word Clock	No
Motorfader	No
Computer interface	USB, Ethernet
MIDI-interface	No

Free "QMix-UC" monitoring app for iPhone, iPod Touch and Android smartphones

Includes recording software "Capture", DAW software "Studio One 3 Artist" and "Studio Magic" plugin suite (for download)

Build: 19" 1U

Dimensions (W x D x H): $483 \times 305 \times 45 \text{ mm}$

Weight: 3.9 kg

Fat Channel Plugin Collection included