

Qu-6 / Qu-6D

Overview



Qu-6 takes the popular Qu-24 form factor and adds Allen & Heath's powerful XCVI processing, new FX engines and Everything I/O connectivity. There's also a larger capacitive touchscreen, channel strip displays and fully customisable layers.

In addition, the Qu-6D variant features a built-in 16x16 48/96 kHz Dante port for interoperability with other Dante enabled equipment.

Both the Qu-6 and Qu-6D are 32 channel, 96kHz digital audio mixers, combining high performance audio processing and professional features with ease of use and hands-on control.

- 96kHz FPGA Core
- 36x Inputs to Mix (32x Mono/Linkable, 2x Stereo)
- Stereo Main LR Output
- 12x Mixes (6x Mono/Linkable Aux, 6x Stereo Aux/Group)
- 4x Matrix (Mono/Linkable)
- 24x XLR/Jack 'Combi' Mic/Line Input Sockets
- 2x Stereo Line Input Sockets (each 2x TRS)
- 1x Talkback Socket
- 16x 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
- 16x16 48/96 kHz Dante interface (Qu-6D only)
- Stereo Headphone Output
- 6x Multi-FX Engines with dedicated Return Channels
- 7" Capacitive Touchscreen
- 25x 100mm Motorised Faders
- 4x Channel Strip Layers
- 8x SoftKeys
- USB-A For stereo audio record/playback and data transfer
- USB-C Audio interface for multichannel record/playback (32x32)
- SD Card Slot for multichannel audio record/playback (16x16@96kHz, 32x32@48kHz)
- 12V Lamp Socket
- Configurable single/dual Footswitch Connection
- Configurable Chromatic Channel Meter LED's
- IEC Mains Connection with Worldwide PSU
- RJ45 Network Socket
- Remote control via free apps – Windows/MacOS/iOS/Android