

## Qu-6 / Qu-6D

### Overview



Qu-6 takes the ever-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, customisable layers and extra SoftKeys.

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 input channel, 96kHz digital audio mixers, combining high performance audio processing and professional features with ease of use and hands-on control.

The Qu-6 and Qu-6D are multi-purpose mixers suitable for live music/band use, AV and install, studio and broadcast. Workflow and UI have been designed to make operation easy for inexperienced users or volunteers, provide familiarity to those transitioning from analogue mixing and give quick access to more advanced features for the experienced engineer.

- 96kHz XCVI Core
- 38x Inputs to Mix (32x Mono/Linkable, 3x Stereo)
- Stereo Main LR Output
- 12x Mixes (6x Mono/Linkable Aux/Group, 6x Stereo Aux/Group)
- 4x Mono/Linkable Matrix
- 24x XLR/Jack 'Combi' Mic/Line Input Sockets
- 2x Stereo Line Input Sockets (each 2x TRS)
- 1x XLR 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 Stereo Return Channels
- 7" Capacitive Touchscreen
- 25x 100mm Motorised Faders
- 4x Customisable 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