V1.01 is a maintenance release of Qu-16 Firmware.

## Note Refer to www.allen-heath.com for:

- Instructions on how to update Qu mixer firmware
- The latest information on the Qu mixer
- The Qu mixer Knowledgebase

**Note** Not all USB devices will be compatible with the Qu mixer, particularly for audio recording. Test and format your USB device using the Qu mixer Format utility. Once formatted and tested use it only for the Qu mixer.

**Note** You can use a USB key (memory stick) or USB hard disk drive (HDD) for firmware update and data transfer. However, use a USB HDD drive, not a key, for audio recording. Do not use solid state drives (SSD). To find out more please refer to the 'Understanding Qu-Drive and USB' document in the Qu Knowledgebase on the Allen & Heath web site.

# Version 1.01 - Maintenance release. July 2013

### **Fixed Issues:**

This release fixes many issues to improve system stability, operation, USB audio, control response and more.

The following are known issues related to this release of Qu firmware:

### **Known Issues - Qu-Drive**

- ID\_245: Plugging an unformatted USB key into Qu-Drive does not always work. You may need to first format the USB key on a PC or Mac (FAT 32), then try to format it again on the Qu mixer.
- ID\_414: Firmware Update page displays a 'File corrupt' message if a USB device with no firmware file present is plugged in.
- ID\_426: Recording does not report actual remaining disk space on the USB drive.
- ID\_524: Some issues with the display of stereo playback files with long file names.
- ID\_559: Multitrack Project files load in date modified order, not name order.

## **Known Issues - USB Streaming**

- ID\_164: USB B streaming is compatible with a **MAC computer only**. Windows PC is not supported. MAC OS X 10.7 (Lion) and 10.8 (Mountain Lion) are supported. Previous versions 10.6 (Snow Leopard) and earlier are not supported.
- ID\_289: Changing Buffer size while streaming in a DAW can cause sample errors in the audio.
- ID\_460: Unable to Route Mac Core audio on-board sounds to any channel other than 1&2 (for example, iTunes, Safari & OSX Audio).

### Known issues - Other

ID\_595: Exiting GEQ fader flip on the LR mix can sometimes change the current mix. The blue mix keys display the changed mix.

Some USB noise can be heard on the ST3 input channel when the top panel ST3 mini-jack input is selected as its source and nothing is plugged in. Mute this channel or turn its fader off when it is not being used. The noise is not present when an audio source is plugged in.

Plugging a low impedance signal into a socket while 48V phantom power is switched ON can cause an audible click on all channels and outputs. To avoid this plug the source in before turning 48V on.

# Version 1.00 - First release. May 2013

This is the first feature release of Qu firmware.

Note – USB streaming is compatible with a MAC computer only. Windows PC is not supported.

Several features are not yet supported by this release. These should become available in the future.

# Features not supported by firmware V1.0:

- USB key Scene and mixer data transfer
- User libraries for FX and processing
- Scene Recall Filters and Safes
- User assignable Custom layer
- Qu-Pad wireless remote app for iPad
- dSNAKE port for remote audio connection
- ME personal mixer compatibility
- User permissions