

Firmware Version 1.4

New Features:

Windows Driver Qu-16 and Qu-24 now support USB streaming to / from Windows computers.

- Bit-perfect playback and recording
- ASIO 2.2 compliant
- Supports standard WDM/DirectX Windows interfaces including MME and DirectSound
- Windows compliant MIDI input and output ports

Download the Qu Windows driver from the Allen & Heath [website](#), power up the mixer, connect the rear panel USB port to the PC, run the installer and follow the instructions on screen.

Note Supported operated systems: Windows Vista (SP2), Windows 7 and Windows 8.

Note The DAW Control driver for HUI / Mackie Control translation is currently not available for Windows computers.

Per Scene Recall Filters A Recall Filter can now be set for each Scene to prevent certain channels or parameters being overwritten by the Scene when it is recalled. This is in addition to the Global Filter and it affects just the Scene it is associated with.



Touch the Recall Filter button in the Scenes screen to open the filter window for the corresponding Scene.

A red dot lights in a button when one or more items have been blocked for that Scene.

User Permissions Three user profiles are available to protect selected functions and restrict user access, for example for volunteer operators in houses of worship, or guest engineers visiting venues. The Admin user has access to all functions and can set permissions and allocate passwords if required for the other users.

Touch a User button to select a User Profile to edit.

Press the Function (Fn) key to open the Permissions pop-up.

Touch the Password box to enter a Password.

You can assign a Scene to recall automatically when the User logs in, and restrict access to a range of Scenes.

Standard User

Pre Fade: Allow

Routing: Block

FX1 Send: Allow

FX2 Send: Allow

Mix1: Allow

Mix2: Allow

Mix3: Allow

Mix4: Allow

Mix5-6: Allow

Mix7-8: Block

Mix9-10: Block

Qu-Drive Recording: Allow

Channel Strip Access: Custom layer only

All: Allow

Close

Curr: 15) Polly

Next: 16) Abee

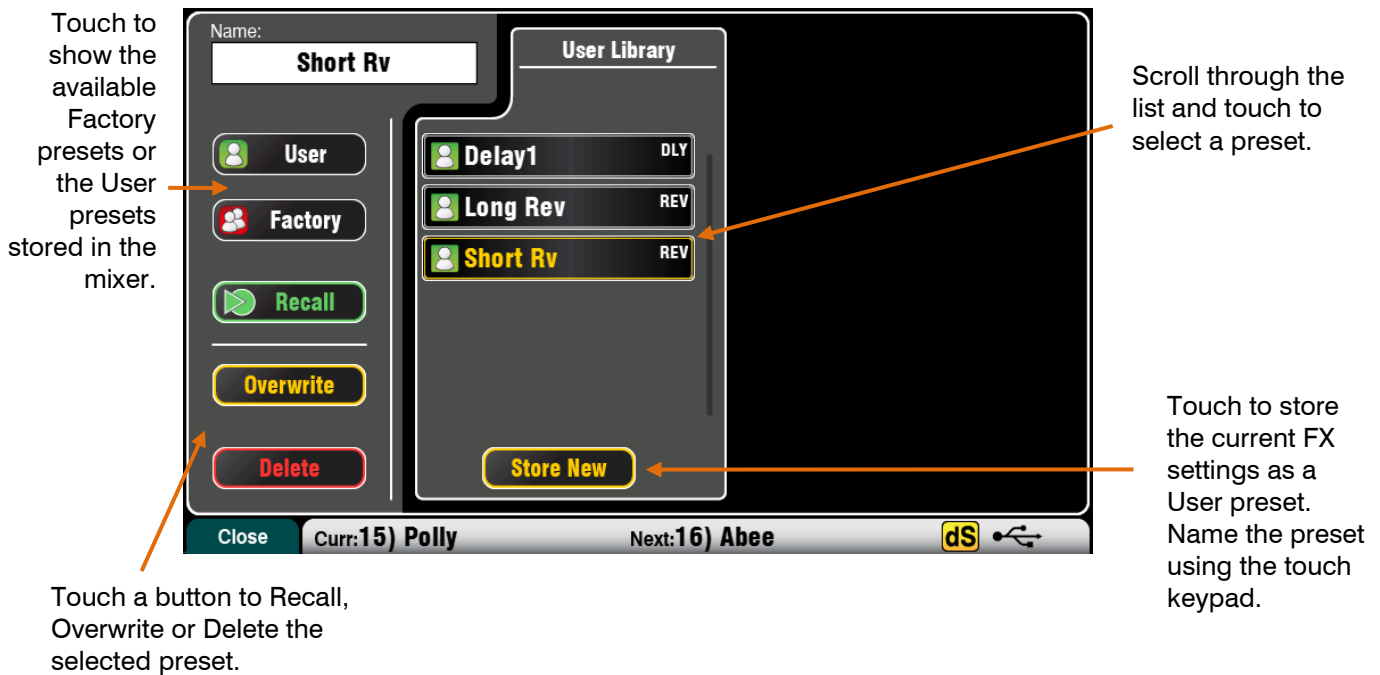
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Basic users are given access to the LR mix only and Scenes within the specified range (Recall only).

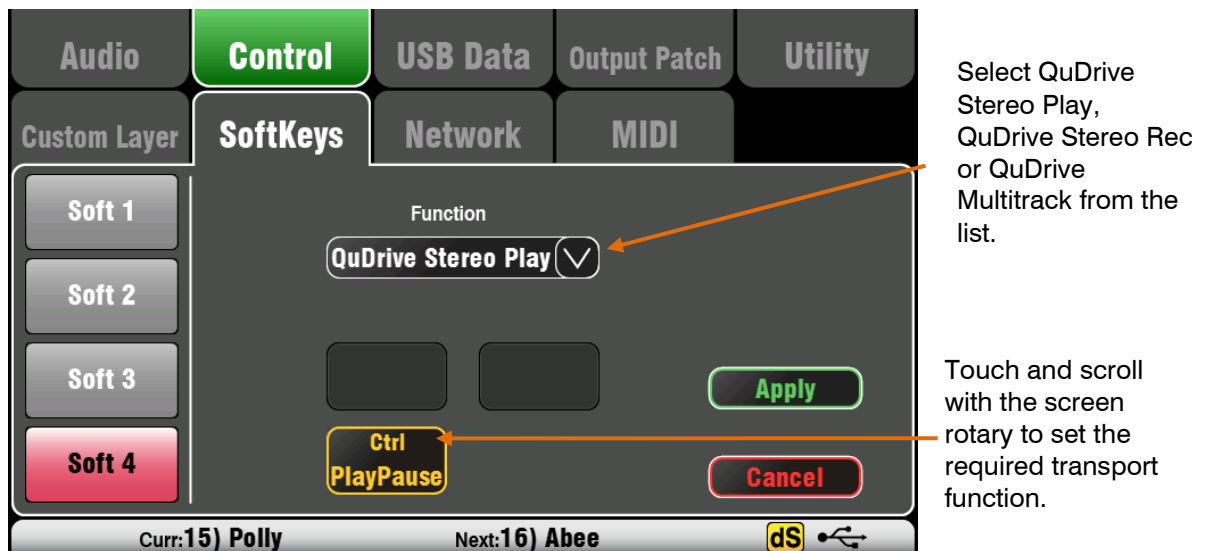
Standard users have full access to Scenes within the specified range, and can be given access to other Mixes and routing functions.

For details on User Permissions please download the latest Qu Mixer User Guide AP9372_2 from the Allen & Heath [website](#).

FX User Libraries FX User Libraries let you store and recall presets for individual FX processors. Press the Function (Fn) key to open the FX Libraries whilst an FX Send or Return Strip is selected, or in the FX screen.

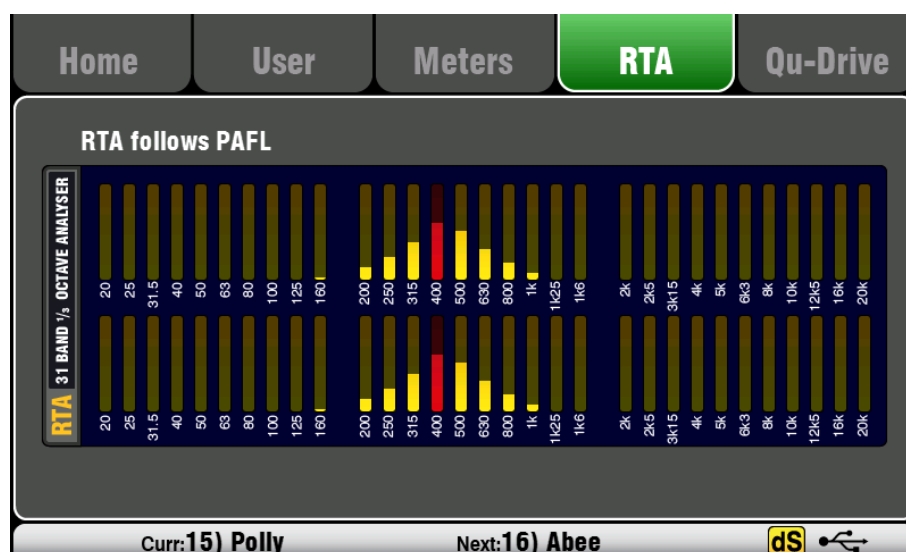


Qu-Drive transport on SoftKeys Transport functions for Qu-Drive Stereo & Multitrack have been added to the SoftKeys options.



Copy/Paste/Reset of Preamps Press + hold down one of these keys and then press the Preamp USB Source key to copy, paste or reset the preamp settings.

RTA Peak Band indication added A red bar indicates the dominant frequency band in the **RTA** screen. This helps identifying frequencies that start to ring.



0dB markers added to screen level controls



Other changes:

This release also fixes several minor issues and introduces a number of improvements to the User Interface, Qu-Drive performance and USB streaming. For more information on these please refer to the Release Notes which can be downloaded from the Allen & Heath [website](#).