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Qu-3, Qu-3D FREQUENTLY ASKED QUESTIONS

Q: Do the new Qu-3 and Qu-3D really have the same core as the rest of the new Qu range?

Yes! Despite their smaller form factor, the Qu-3 and Qu-3D feature the same 32 input processing channel, 96kHz XCVI core as the larger models in the range.

Q: What is the 'D' version?

The Qu-3D (just like the Qu-5D, Qu-6D and Qu-7D) includes a built-in 16x16 48/96kHz Dante port for interoperability with other Dante enabled equipment.

Q: What I/O expanders are compatible?

With both models including an SLink port, they can be connected to the Everything I/O ecosystem of expanders.

- dSnake expanders (AR2412, AR84, AB168)
- All 96kHz DX and GX expanders, including the upcoming additions.
- The DT168, DT164-W and DT20/02/22 Dante expanders are compatible with Qu-3D, Qu-5D, Qu-6D and Qu-7D only.

Q: Are they rack-mountable?

Yes, they are 19" rack-mountable with the optional rack ear kit.

Q: Is it Show/Scene/Library file compatible with Qu-16/24/32?

No, Qu-16/24/32 use a different file structure.

Q: Is it Show/Scene/Library file compatible with Qu-5/6/7 (and Dante variants)?

Yes, all new Qu models can use the same show files and other data. The only real difference to watch out for is with layers and the layout of channel strips when moving between models.

Q: Do they use the same apps as the rest of the new Qu range?

Yes, Qu-MixPad and Qu4You apps work with all new Qu models.

Q: Do the IP Controllers (IP-1, IP-4, IP-6 and IP-8) work with the new range?

No, these use a different control protocol.

Q: Can I use the Custom Control app or CC7/CC10?

No, these use a different control protocol.

Q: Does it have AMM?

Yes, the new Qu range has a built-in, 32 channel Automatic Mic Mixer. This is also DEEP, with the gain stage embedded in the channel, so it doesn't add any latency when used.

Q: Does it have Add-ons?

Yes, all new Qu models including the Qu-3 and Qu-3D have DEEP and RackExtra FX Add-ons available from http://shop.allen-heath.com.

Q: Does it have any of the Assistant features from CQ?

Yes, all new Qu mixers feature the Gain Assistant and Feedback Assistant.

Q: Where have all the dedicated controls gone?

There is no space for the extra rotaries and keys with the smaller form factor of the Qu-3 / Qu-3D, but all parameters can be controlled via the touchscreen and touchscreen encoder.

Q: Where have the CH TO ALL MIX and GEQ FADER FLIP keys gone?

Neither of these functions work effectively with fewer than 16 channel strip faders, so they were removed. This was also done to make space for the extra layer keys.

Q: How do I use talkback without a talkback socket?

Any available input (e.g. a local XLR/Combi input) can be used as the source for talkback.

Q: Why are there only 2 extra stereo inputs instead of 3?

In addition to the 32 mono/linkable input channels, the Qu-5/6/7 models include 3 dedicated stereo input channels which are fixed patch and sourced from local stereo line inputs 1 and 2 and USB (channels 1&2).

The Qu-3 and Qu-3D have only 1 local stereo line input, and therefore 2 dedicated stereo inputs (stereo line in and USB).

Q: How bright is the screen?

The screen is rated 1000 nits and visible in non-direct sunlight.

For comparison, the iPad Air (M4) is up to 500 nits.

Q: Can I connect an external screen?

No, although Qu-MixPad includes ‘follow channel select’ and ‘follow mix select’ options, which allow use as an extra screen for processing and routing adjustments.