

ALLEN & HEATH

Qu 5, 6, 7 FREQUENTLY ASKED QUESTIONS

Q: What's new?

Qu-5, Qu-6 and Qu-7 take the ever-popular Qu form factor and add FPGA 96kHz processing, new FX engines, and an SLink port for Everything I/O connectivity. There's also a larger capacitive touchscreen, channel strip displays, customisable layers, extra SoftKeys, and SD card recording.

Q: What is the D version?

Qu-5D, Qu-6D and Qu-7D feature a built-in 16x16 48/96kHz Dante port for interoperability with other Dante enabled equipment.

Q: Are Qu-16, Qu-24, Qu-32 discontinued?

We are no longer manufacturing Qu-16, Qu-24 and Qu-32. Public EOL messaging will be delayed as we are aware several distribution partners have stock in hand.

Q: What about Qu-Pac and Qu-SB?

We are still accepting orders for Qu-Pac and Qu-SB from our UK warehouse and demand is still strong. At the time of writing, we are not planning to replace Qu-Pac and Qu-SB. The CQ range and new SQ-Rack offer great value for ultra-portable applications and installations alongside Qu-Pac and Qu-SB.

Q: How does this new range compare to SQ?

Qu-5, Qu-6 and Qu-7 offer a lower channel count (32 mono, 2 stereo channels vs. 48 channels in SQ) and bus count (6 mono, 6 stereo auxes vs. 12 stereo in SQ) at a more accessible price point. SQ remains the more capable platform with the advantage of the I/O Port (up to 128x128), colour channel displays, more layers, tieline patching and more. Please see the positioning document and comparison charts for more details.

Q: What I/O expanders are compatible with the new range?

The 48kHz dSnake expanders (AR2412, AR84, AB168) are still compatible with Qu-5, Qu-6 and Qu-7 making the transition from *old* to *new* super easy for existing users.

All 96kHz DX and GX expanders are also compatible with the new range.

The DT168, DT164-W and DT20/02/22 Dante expanders are compatible with Qu-5D, Qu-6D and Qu-7D only.

Q: Are there new 96kHz versions of the AR2412, AR84, AB168?

Not imminently. However, we are researching how this accessible range of I/O expanders can be updated to meet the sample rate and performance demands of the new mixer line-up.

Q: Is Dante fixed to 16x16 channels?

Yes.

Q: Are Qu-5 and Qu-5D rack-mountable?

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

Q: What's the difference between the three models?

All models have the same core and channel count. The only difference is the size, number of faders, number of preamps and number of output XLRs. Please see the positioning document and comparison charts for more details.

Q: Is it Show/Scene/Library file compatible with existing SQ?

No. SQ uses a different file format.

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

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

Q: What apps will be available at launch?

We aim to have MixPad and 4You apps available at launch for iOS and Android. Windows and macOS versions of MixPad will follow asap.

Q: Will there be a new Qu-Control app?

We will monitor demand and market feedback but at the moment of writing, there is no firm plan for a Qu-Control app.

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, 32ch Automatic Mic Mixer.

Q: Does it have Add-ons?

Yes, just like the SQ series mixers, there are DEEP and RackExtra FX Add-ons available from <http://shop.allen-heath.com>. The prices for the individual Add-ons and packs have been adjusted to reflect the different channel count and market segment.

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

Yes, the new Qu mixers will feature an improved Gain Assistant and Feedback Assistant.

Q: What FX will be available in the new range?

At launch, all FX from the existing Qu series mixers will be available. The FX technology in Qu-5, Qu-6 and Qu-7 will allow more powerful and sophisticated algorithms in future firmware updates, including some of the FX we developed for the CQ series. Watch this space!