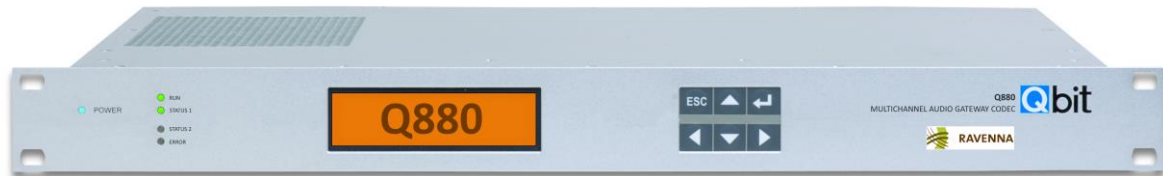


Qbit announces the 'Q880 Multi-Channel Audio Gateway Codec' in compact 1 RU design

Qbit's ground-breaking embedded technology now offers 128 channels of audio encoding / decoding for STL, DVB audio or web streaming in only one rack unit



Bruchsal, Germany — September 8th, 2017

Qbit GmbH, leading manufacturer for audio distribution solutions, today announces the **Q880 Multi-Channel Audio Gateway Codec**, a 128 mono / 64 stereo channel codec with RAVENNA/AES67 for STL, DVB audio and web streamer applications.

Qbit provides one of the most powerful and compact gateway codecs to the market allowing customers to connect their in-house RAVENNA/AES67 infrastructure to the outside world. The Q880 supports all common audio coding algorithms.

128 channels in one RU provide an environmental friendly solution with very low power consumption per channel.

“We are breaking the 8 channel barrier for audio encoding that defined the market for almost a decade starting with our industry-leading Q561 encoder. Now, with the Q880, Qbit is re-defining this standard.

Our customers urged us to provide solutions for connecting their Ravenna/AES67 based audio networks to other studios, transmitters, DVB play-out systems and web streaming facilities.

Our 25 years of know-how in developing audio codecs ignited us to face this technological challenge.

As computers are not appreciated in the audio industry, we use the latest embedded technology and merge it with our codec experience.

The result is the brand-new Qbit Q880, which extends our existing codec portfolio.” says Michael Bläsi, Qbit’s CEO and Head of Development.

To serve traditional AES3 audio applications, Qbit offers an optional breakout box with XLR connectors as well as RS-232 ports for ancillary data transport.

Furthermore, the Q880 offers versatile features such as ACIP compatible RTP, MPEG2-TS through RTP and FEC.

A standard warranty of 2 years (upgradable to 10 years!) underlines Qbit’s confidence.

More information on Qbit GmbH and products is available at www.qbit.de or by phone at +49 7251 931 930.

ABOUT QBIT GMBH

WE TRANSPORT YOUR AUDIO!

Qbit is a leading specialist for audio transport solutions. Founded in 1998, our experience in digital audio transport goes back to 1992 with the design of the Dialog4 MusicTaxi. Leading cable network providers, radio broadcasters and system integrators around the world trust in the quality of our products.

Quality, Innovation, Service. Qbit's products excel in slim design, low power consumption and longevity. We hold high standards in audio quality, stability and service. Our hardware and software are designed and made by Qbit in Germany, giving us complete control over our product quality.

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