

Hot stuff! DiGiCo reveals Mustard for Quantum 7 at Prolight + Sound 2019



Last year's Prolight + Sound saw DiGiCo showcase the working debut of its new Quantum 7 processing engine. Developed with seventh generation FPGA devices, it has expanded the audio processing power of the SD7 to provide DiGiCo users with an unrivalled amount of flexibility. This year's Prolight + Sound sees DiGiCo reveal Mustard, a new set of algorithms and options for channel strip processing for Quantum 7 that offer enhanced flexibility and choice when extra control and creative adjustment is needed within a mix.

Mustard makes full use of the Quantum engine's new seventh generation FPGA infrastructure.

The Mustard channel can be used in conjunction with the standard SD processing to add a pre-amp, filters, EQ, gate and a selection of compressor types to any existing channel strip.



The Mustard Tube options include a fully controllable Pre-Amp Modeller which gives you access to every aspect of your front-end drive, whilst the Mustard Dynamics include Vintage VCA and Optical compressor types that emulate some of the best-known devices available. All of this will enable you to add classic character and new textures to drums, bass, vocals and guitars.

DiGiCo will also be revealing the Spice Rack which delivers additional new processors that can be freely inserted on any channel type in any position.



Controlled from the Master screen and its worksurface controls, the first addition to the Spice Rack will be a six-band compressor which includes two floating bands and allows complete, detailed control of envelope shaping for definable frequency bands.

“The beauty of having the most advanced FPGA’s at the heart of our consoles is that it allows us to continually unlock new functionality,” says Roger Wood, DiGiCo’s head of software. “Both Mustard and the Spice Rack take the SD7 Quantum to a completely new level, not only opening up a new world of creativity for our users but assuring them that their investment will continue to deliver a return for many years to come.”

To find out more about Mustard and DiGiCo’s other exciting new developments, please visit Stand 8.0 F40 at Prolight + Sound 2019 from 2nd to 5th April 2019.

