

# Eventech choose DiGiCo S21

Posted on March 22, 2017



Wynand Veldsman from Eventech

There's a great excitement at Eventech as the crew welcome their newest member to the family, a DiGiCo S21 live mixing console!

"The rental market companies and technical riders demanded it," said Wynand Veldsman from Eventech, a rental company based in Centurion. "We are thrilled as the unit is fast, flexible, offers ease of use, compact and has versatility with the D-Rack. Gone are the days of having a big, bulky console. The processing is amazing – it just never runs out."

The DiGiCo S21 was supplied with back-up and support by South African distributor, DWR Distribution. "The best part of selling DiGiCo consoles is seeing the pure delight from the audio engineers who receive them," said Kyle Robson of DWR. "The S21 is our best seller, and while it initially took DiGiCo about three years to develop the console, it was well worth the wait. Thank you to Eventech for your support and we hope this unit will work hard for you."

DiGiCo initially wanted to design an entry-level console that retained all the features and values DiGiCo is known for in terms of quality, ergonomics and style, and one that they could be truly proud of at a price point that allowed even more audio engineers to join the DiGiCo family. "It's like DiGiCo have taken all the main fundamental features of the SD Range and used it in the S Range" says Kyle Robson.

Having been among the first audio companies to adopt FGPA chips for core processing, the S21 is built around new lower-cost FPGA components (running the same audio algorithms as its other SD consoles) married to a new ARM QuadCore RISC processor, providing both faster processing and lower power consumption. Using the QuadCore SoC and high-bandwidth memory, the S21 uses a low -power 484-ball array FPGA and fourth-generation control SHARC DSP, capable of not only controlling the FPGA but with the potential to expand its processing capabilities.

The console uses the latest P-CAP multi-touchscreens for visual feedback and gesture control via multiple multi-touchscreens. The compact dual-screen design provides ten channel strips per screen giving indication and control over 20 simultaneous channels. The newly designed drag, swipe and drop channel layout system makes it simple to move channels and buses across the surface to design custom fader layouts. Visual feedback is all reinforced with the HTL functionality of the encoder rings, and anything not in use is automatically greyed out on the console so operator's attention is drawn to the right controls.