MIXING CONSOLES

DIGICO SD10T CONSOLE, STEALTH CORE-2, T-SOFTWARE



The SD10-T boasts 132 processing channels at 48kHz/96kHz, Standard channel processing, whether inputs or outputs, includes Channel Delay, Single and Multi Channel Presets, Dual insert points, Hi- and Lo-pass filters @ 24dB/octave, four-band parametric EQ with band curve selection, DiGiCos DYN 1 (Compressor, De-esser or Multi Channel Compressor) and DYN 2 (Gate, Compressor or Ducker). The console also benefits from 214 Dynamic EQ processors, all of which can be assigned to any of the input or output channels. These powerful processors offer Dynamic processing on each of the four standard parametric bands, plus there are also 214 Multiband Compressors and 214 DiGiTubes; and no matter how the console is set up, the user wont lose any resources, as all channels are equipped to provide the same high quality signal path and feature set. The master section incorporates 24 gangable 32-band graphic EQs, 24 stereo effects (selectable from a palette of 33), and 24 control groups (VCAs); and using snapshots, engineers can now switch between complete configurations in any live environment easier than ever before, be it at rehearsals, during system setup, or even at a show. Digico included 56 busses, which can be configured as groups or auxiliary busses; and in addition to these busses, for further configurability, Digico provided a 24 x 24 output matrix, dual solo busses, and a Master buss. Unlike all other digital console manufacturers, you dont lose Aux or Group Busses when using the Matrix as they are in addition, including the Master buss. At the rear of the SD10-T, there is an abundance of local I/O: eight mic inputs, eight line inputs, eight mono AES I/O, two MADI connections with redundant cabling connections; and 16 GPI and GPO connections. The SD10-T also works seamlessly with the DiGiCo SD-Rack, which delivers up to 192kHz high resolution analogue

conversion. This opens the door to a wealth of interfacing options and provides the user with even further flexibility: when used with the Optocore interface, up to 14 SD-Racks and five redundant engined consoles can connect to one optical loop, which means a massive 1152 I/O connections are achievable (56 inputs and 56 outputs per SD-Rack). The DiGiCo SD10-T provides a potent new blend of features, performance, flexibility and sonic clarity, at a level between the midrange SD8 and the industry-leading SD7.

DigiCo redundant engine option available on request



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