

TQ18

Digital Live Sound Console

DESCRIPTION

TQ series adopts the fourth generation of Dual DSP digital signal processor (SIMD core), accurate 450MHz / 40 bit floating-point mathematical operation, 24bit / 48Khz high-performance ADC / DAC. 114dB typ. Dynamic range. Pay attention to every detail of your voice and show rich voice connotation.[]



FEATURES

- With the dual digital signal processors(DSP) of the fourth generation(SIMD core), precise 450MHz/40bit floating-point mathematical operation, 24bit/48KHz high performance ADC/ DAC.
- All Mic/Line input channels are configured with 48V Phantom power supply, Polarity switching (Phase), Noise gate (Gate), Compressor (Comp), 4-band parametric frequency Equalizer (PEQ)/including high shelf filter (HSF)[] low shelf filter (LSF), high pass filter (HPF), low pass filter (LPF).
- All output channels are configured with Delay, Compressor (Comp), graphic frequency Equalizer (GEQ), 4-band parametric frequency Equalizer (PEQ)/including high shelf filter (HSF)[]low shelf filter (LSF), high pass filter (HPF), low pass filter (LPF).
- Configuration 4 professional DSP effectors (FX), 6 effect types: Chorus, Echo, Flanger, Pitch-Shift, Reverb, ping-pong (Stereo Delay), totally over one hundred types of effect preset.
- 8 DCA volume groups and 8 MUTE groups that can be easily operated with one key.
- The color 1.44-inch TFT navigation screen .
- Voltage range (85Vac~ 240Vac),
- TQ-18 mixer provides Wireless WiFi hot spot, the IOS device (Apple iPad etc.) can be wirelessly connected to the mixer for remote controlled operation.

DATASHEET



Beta Three

TECHNICAL SPECIFICATIONS
