

MD18

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.

8~16 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-32 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
