

## **Analog Mixing Console** FT-1604FB



## **Feature:**

- 1. Each channel has 3-band EQ control that can be switched on and off, 1-8 channels with intermediate frequency sweep, and equipped with peak LED indicator.
- 2. 1-4 inputs have HI-Z impedance switching function, which can be selected as needed.
- 3. 1-8 inputs have compressor function to effectively protect the subsequent equipment.
- 4. 1-8 inputs have high-pass filter (low cut).
- 5. Built-in 24bit DSP digital effects, 99 modes to choose from.
- 6.12-bit LED level indicator.
- 7. Equipped with four group outputs.
- 8. Equipped with return interface.
- 9. High-precision logarithmic attenuation fader, fader with dustproof net.
- 10.With MP3 player.



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## **Specification:**

Input interface	10 gold-plated XLR balanced MIC input + 8 6.3mm line LINE inputs
Gain	Input channels with gain adjustment
Phantom power	48V
stereo input channels	4 lotus ports, 2 groups of stereo input channels
Frequency response range	10Hz-55KHz
Total harmonic distortion	<0.005% @+4 dBu
Mono gain	0 dB to 50 dB (MIC), balanced
Stereo gain	+15 dBu to -35 dBu
Noise	-100 dBu
Sensitivity	15 dB±3dB
Crosstalk	-90 dB@1 kHz
Equalizer (mono)	Treble:+/-15 dB@12 kHz
	Midrange:+/-15 dB@100Hz-3 kHz
	Bass: +/-15 dB@80 Hz
Equalizer (stereo)	Treble:+/-15 dB@12 kHz
	Mid-treble:+/-15 dB@3 kHz
	Mid-bass:+/-15 dB@500Hz
	Bass:+/-15 dB@80 Hz
	Maximum output level:+22 dBu
	Maximum input level:+30 dBu, Gain @+10 dB
Input impedance	Mic:2.6KΩ, balanced
	Stereo:20KΩ, balanced
	Auxiliary:20KΩ, balanced
	Recording:24KΩ, balanced
Output impedance	Main output:240 $\Omega$ , balanced, 120 $\Omega$ , unbalanced
	Auxiliary:120Ω, balanced
	Recording:1KΩ, balanced
	Headphone:25Ω, balanced
DSP effector	Yes
D/A converter	24bit
Preset mode	99
Power supply	100-240 VAC, 50 Hz
Actual size (D×W×H)	431×493×86mm
Net weight	5.5Kg