



Feature:

- * Large professional mixer, ultra-low noise discrete microphone preamplifier and +48V phantom power, powerful functions and mellifluous sound quality.
- * 10 channels of Mic input interface are compatible with 8 line input interfaces; microphone input interface supports 48V phantom power.
- * 2 sets of stereo inputs and 4 channels of RCA inputs can be connected to stereo devices.
- * Provide 2 sets of stereo main outputs, 4 marshalling outputs, 4 auxiliary outputs, 1 set of stereo monitoring output, 1 earphone monitoring output, 2 effect outputs.
- * Provide 1 set of main mixing breakpoint insertion, 8 breakpoint insertion, and can be connected to additional processors (compressor, equalizer, limiter, etc.).
- * 15 high-precision carbon film faders with 60mm stroke.
- * Built-in MP3 player supports external U disk playback/recording through the USB interface.
- * Built-in USB sound card can connect to computer for music playback and sound recording.
- * Built-in 24-bit DSP audio processor can provide 100 preset effects.
- * A USB power supply interface can be connected to USB light.
- * Support 7-band graphic equalization fader adjustment.

Specification:

Model	TS-16PFX-4
Mic input	10 channels (10 XLR)
Line input	8-channel single plug mono/stereo automatic switching hybrid interface
Stereo input channel	2 sets (4 channels of mono), 4 channels of RCA input
Output channel	2 sets of stereo main output, 4 marshalling outputs, 4 auxiliary outputs, 1 set of stereo monitoring output, 1 earphone monitoring output, 2 effect outputs.
INSERT	1 set of main mixing breakpoint insertion, 8 breakpoint insertion
USB interface	USB flash drive playback and recording
Audio processor	24-bit DSP audio processor (including vocal, small house, hall, echo, echo + reverbs, plate, chorus GTR, rotating GTR, vibrato GTR type), 100 preset effects
USB sound card port	Support computer recording/playback, playback via CH13/14 channel
Phantom power	+48V with switch
Frequency response	20Hz-20kHz, ±2dB
Distortion	<0.03% at +0dB, 22Hz-22KHz A-weighted
Sensitivity	+21dB~-30dB
SNR	<-100dB A-weighted
Mono equalization	High frequency: +/-15dB @12KHz; medium frequency: +/-15dB @100KHz-8KHz; low frequency: +/-15dB @80KHz
Stereo equalization	High frequency: +/-15dB @12KHz; medium frequency: +/-15dB @3KHz or +/-15dB @500KHz; low frequency: +/-15dB @80KHz
Main mixing crosstalk	<-80dB @0dB 20Hz-22KHz A-weighted, main output: 0dB, other channels: minimum
Supply voltage	AC 100-240V 50/60Hz
Rated power	30W
Size	440×480×108mm
Weight	7.5Kg