



Mixer

TS-16PFX-4



Feature:

- * Large professional mixer, ultra-low noise discrete microphone preamplifier and +48V phantom power, powerful functions and mellifluous sound quality.
- * It has 10-channel Mic input interface compatible with 8-channel line input interface. The CH1-CH8 channel microphone input interface has 48V phantom power supply and supports independent switch control.
- * 2 sets of stereo inputs and 4 channels of RCA inputs can be connected to stereo devices.
- * 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 Bluetooth MP3 player, supports 1-way USB interface, external U disk and Bluetooth connection to mobile phone to play music.
- * 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.
- * With 1 USB power supply interface, connected to USB light.
- * Support 7-band graphic equalization fader adjustment.
- * It has a dot matrix LCD screen with a resolution of 128*64, and users can view multimedia information such as Bluetooth, MP3, etc. through the display screen.

Specification:

Model	TS-16PFX-4
Mic input	10 channels (10 XLR)
Line input	8 single plug mono/stereo automatic switching hybrid interfaces
Stereo input	2 sets (4 channels of mono), 4 channels of RCA input
Output channel	2 stereo outputs, 4 group outputs, 4 auxiliary outputs, 1 headphone monitor output, 1 interface dual effect output, 1 control room output
INSERT	1 set of main mixing breakpoint insertion, 8 breakpoint insertion
USB interface	USB flash drive playback and recording
Wireless connection	Built-in Bluetooth wireless transceiver, can connect to mobile phone to play music
Audio processor	24-bit DSP audio processor (including vocal, small house, hall, echo, echo + reverb, 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	Each channel of CH1-CH8 has 48V phantom switch independent control
Frequency response	20Hz-20kHz. ±2dB
Distortion	<0.03% at+0dB,22Hz-22KHz A-weighted
Sensitivity	+20dB~-30dB
SNR	<-100dBr 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
Dimension	Product size (L×W×H) 491.5×441.9×97.6mm; Display screen size 41.7×20.36mm
Weight	7.5Kg
Level meter	2x12-dot pitch LED level indicator