



# Mixer

## TS-14PFX-4



### Feature:

- \* Professional compact mixer, ultra-low noise discrete microphone preamplifier and +48V phantom power, powerful functions and mellifluous sound quality.
- \* 8 channels of Mic input interface are compatible with 6 line input interfaces; CH1-CH6 channel microphone input interface with 48V phantom power.
- \* 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, 6 breakpoint insertion, and can be connected to additional processors (compressor, equalizer, limiter, etc.).
- \* 13 high-precision carbon film faders with 60mm stroke.
- \* Built-in Bluetooth MP3 player, support 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.
- \* A USB power supply interface can be 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-14PFX-4
Mic input	8 channels (8 XLR interfaces)
Line input	6-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	1 stereo output, 4 group outputs, 4 auxiliary outputs, 1 headphone monitor output, 1 effect output, 1 control room output
INSERT	1 set of main mix breakpoint insertion, 6 breakpoint insertion
Wireless connection	Playback and recording with a USB disk
USB interface	Built-in Bluetooth wireless transceiver, can be connected to a mobile phone to play music
Audio processor	24-bit DSP audio processor(including vocal, small house, hall, echo, echo + reverb, plate, vocal music board, chorus GTR, rotating GTR, vibrato GTR type), 100 preset effects
USB sound card port	Support computer recording/playback, playback through CH11/12 channel
Phantom power	Each channel of CH1-CH6 has 48V phantom switch independent control
Frequency response	20Hz-20kHz, $\pm 2$ dB
Distortion	<0.03% at+0dB,22Hz-22KHz A-weighted
Sensitivity	+20dB~-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
Dimension	Product size (L×W×H) 441.1×441.9×94.3mm; display screen size 41.7×20.36mm
Weight	6.7Kg
Level meter	2x12-dot pitch LED level indicator