



# Mixer

## TS-16PFX-4



### 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; the CH1-CH8 channel microphone input interface has 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, 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:

<b>Model</b>	TS-16PFX-4
<b>Mic input</b>	10 channels (10 XLR)
<b>Line input</b>	8 single plug mono/stereo automatic switching hybrid interfaces
<b>Stereo input</b>	2 sets (4 channels of mono), 4 channels of RCA input
<b>Output channel</b>	1 stereo output, 4 group outputs, 4 auxiliary outputs, 1 headphone monitor output, 1 effect output, 1 control room output
<b>INSERT</b>	1 set of main mixing breakpoint insertion, 8 breakpoint insertion
<b>USB interface</b>	USB flash drive playback and recording
<b>Wireless connection</b>	Built-in Bluetooth wireless transceiver, can connect to mobile phone to play music
<b>Audio processor</b>	24-bit DSP audio processor (including vocal, small house, hall, echo, echo + reverb, plate, chorus GTR, rotating GTR, vibrato GTR type), 100 preset effects
<b>USB sound card port</b>	Support computer recording/playback, playback via CH13/14 channel
<b>Phantom power</b>	Each channel of CH1-CH8 has 48V phantom switch independent control
<b>Frequency response</b>	20Hz-20kHz. ±2dB
<b>Distortion</b>	<0.03% at+0dB,22Hz-22KHz A-weighted
<b>Sensitivity</b>	+20dB~-30dB
<b>SNR</b>	<-100dB A-weighted
<b>Mono equalization</b>	High frequency: +/-15dB @12KHz; medium frequency: +/-15dB @100KHz-8KHz; low frequency: +/-15dB @80KHz
<b>Stereo equalization</b>	High frequency: +/-15dB @12KHz; medium frequency: +/-15dB @3KHz or +/-15dB @500KHz; low frequency: +/-15dB @80KHz
<b>Main mixing crosstalk</b>	<-80dB @0dB 20Hz-22KHz A-weighted, main output: 0dB, other channels: minimum
<b>Supply voltage</b>	AC 100-240V 50/60Hz
<b>Rated power</b>	30W
<b>Dimension</b>	Product size (L×W×H) 491.5×441.9×97.6mm; Display screen size 41.7×20.36mm
<b>Weight</b>	7.5Kg
<b>Level meter</b>	2x12-dot pitch LED level indicator