



Description

Large professional mixer adopts ultra-low noise discrete microphone preamplifier and +48V phantom power; 26 channels of mono, 6 channels of stereo channel inputs, dual effects and four grouping functions. Applicable to all kinds of performance venues, various conference venues, schools, intelligent building, industrial and mining enterprises and personal use.

Features

- * With 26 balanced gold-plated XLR + 26 6.3mm balanced MIC input. Microphone input interface with 48V phantom power.
- * With 1 pair of Stereo monitor output ports and 1 headphone output port.
- * High precision carbon film fader with 33 60mm strokes.
- * Use high quality audio connectors.
- * With a USB port and built-in MP3 player, it can play music through external U disk.
- * Built-in USB sound card is connected to the computer for music playback and sound recording.
- * Built-in 24-bit DSP effects can provide 100 preset effects.
- * With high and low impedance switching function, pressure limiter function and 4-channel grouping function.
- * Provide a USB power supply interface to connect USB lights.

Specifications

Model	TS-32PFX-4
Microphone inputs	18 channels (16 XLR interfaces, 2 XLR interfaces / 6.5 single plug stereo mixing interface)
Line inputs	2 stereo channels, RCA input interface
Stereo input channels	2 sets (4 channels of mono), 4 channels of RCA inputs
Output channels	10 outputs (4 channels, 6.5 single plug interface output; 4 channels auxiliary, 6.5 single plug interface output; 1 channel stereo monitor, 6.5 single plug interface output, 1 channel main output XLR/ 6.5 single plug interface)
Monitor	A set of stereo monitor output / one headphone monitor output, single plug interface
USB interface	U disk playback and recording. WAV format is supported.
Fader	23 60mm stroke high precision carbon film faders
Audio processing	3 kinds of audio processing (8 compressors, 3 equalizers (with intermediate frequency sweep) 16 and 4 equalizers 4)
FX effect	24-bit DSP effects, 100 preset effects
USB sound card port	Support computer recording/playback, playback via CH21/22 channel
Frequency response	20Hz-22kHz, $\pm 3\text{dB}$
Distortion at 1kHz	Mix to device interface (+30dB overall gain, +20dBu output) <0.009%, mix to mix (+30dB overall gain, +20dBu output) <0.03%
Crosstalk at 1 kHz	Channel to channel >-80dB, mix to mix >-80dB, channel to mix >-80dB
Input impedance	MIC: 2k Ω balanced, line: 10k Ω balanced
Output impedance	All line outputs, 120 Ω imbalanced
Power supply	Built-in AC 100-240V 50/60Hz switching power supply
Size (L \times W \times H) (mm)	718 \times 431 \times 81
Net weight	18.5kg