**itc · ANALOG MIXERS WITH DSP**

# TS-14PFX-4

Mixer

The itc TS-14PFX-4 is a mixer from itc's Analog Mixers with DSP range, built for front-of-house and installation mixing in halls, churches, temples, schools and live events.

Key figures: rated power 30W; phantom power Each channel of CH1-CH6 has 48V phantom switch independent control; frequency response 20Hz-20kHz±2dB. Highlights include output channel, built-in 24-bit DSP audio processor and built-in 24-bit DSP audio processor.



## Key features

- Ultra-low noise discrete microphone preamplifier + 48V phantom power
- Output channel — 2 sets of stereo main output 4 group outputs 4 auxiliary outputs 1 set of stereo monitoring output 1 earphone monitoring output 2 effect outputs
- Built-in 24-bit DSP audio processor — Includevocal, small house, hall, echo, echo + reverberation, plate, chorus GTR, rotating GTR, vibrato GTR type Provide100 preset effects
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- Built-in Bluetooth MP3 player — Play music through USB interface, external U disk and Bluetooth

## Technical specifications

| | |
|---|---|
| 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 | 2 stereo output, 4 group outputs, 4 auxiliary outputs, 1 headphone monitor output, 1 interface dual-channel effect output, 1 control room output |
| INSERT | 1 set of main mix breakpoint insertion, 6 breakpoint insertion |
| USB interface | Playback and recording with a USB disk |
| Wireless connection | 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±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 |

Continued specifications on request.