



# Mixer

## TS-12PFC



### Feature:

- \* Professional compact mixer, ultra-low noise discrete microphone preamplifier and +48V phantom power, powerful functions and mellifluous sound quality.
- \* 4 channels of Mic input interface are compatible with 4 line input interfaces; microphone input interface supports 48V phantom power.
- \* 4 sets of stereo linear input can be connected to stereo devices.
- \* Each mono input channel has a 3-band EQ with a peak LED indicator.
- \* 1 set of stereo main output, 1 set of auxiliary output, 1 set of stereo monitoring output, 1 channel headphone monitoring output, 1 set of CD/Tape output.
- \* Built-in 24-bit DSP audio processor, providing 100 preset effects.

### Specification:

Model	TS-12PFC
Mic input	4 channels (4 XLR)
Line input	4-channel single plug mono/stereo automatic switching hybrid interface
Stereo input	4 sets (8 channels of mono)
CD/Tape input	1-channel CD/TAPE RCA stereo input interface
Output channel	1 stereo main output, 1 auxiliary output, 1 stereo monitor output, 1 earphone monitor output, 1 CD/Tape output
Audio processor	24-bit DSP audio processor (including vocal, small house, hal, echo, echo + reverb, plate, chorus GTR, rotating GTR, vibrato GTR type), 100 preset effects
Phantom power	+48V with switch
Frequency response	20Hz-20kHz, ±3dB
Distortion	<0.003% (A-weighted)
Mic balanced input noise	-119dB(A-weighted)
Common mode rejection ratio	60dB
Single channel input gain	MIC: 0 to 48dB, LINE: -33 to +15dB
Stereo channel input gain	LINE: -8 to +6dB
Main mixing crosstalk	-87dBu(A-weighted)
Channel crosstalk	-85dBu(A-weighted)
Maximum output level	+20dBu
MIC input high-pass filtering	75Hz, 18dB/oct
Single channel equalization	High frequency: ±15dB@12KHz; medium frequency: ±12dB@2.5KHz; low frequency: ±15dB@80Hz
Power supply	External AC18V/1A(AC 230-240V 50/60Hz)power adapter
Power consumption	≤18W
Size	290.5×292.9×70mm
Weight	1.9Kg