



Features

- * The whole surface mounting (SMT) process design, powerful and complete function , sweet sound , clear treble, shock bass.
- * Provide 8 compatible microphone line inputs with returning effect.
- * Provide 2 stereo music inputs; each mono input has single music input.
- * Provide 1 stereo main output, 2 group outputs, 2 auxiliary outputs, 1 effect output, 1 monitor output, 1 recording output, 1 CD/TAPE output.
- * Built in 21 DSP effects.
- * Built in USB sound card, connected to PC to play and record music.
- * Built in Bluetooth module, connected with Bluetooth devices to play the digital audio tracks.
- * With 48V phantom power on microphone input interface to supply power to phantom microphone directly.
- * External power adapter, low noise designed.
- * With USB plug DJ lamp.

Receiver

Model	TS-12P-2S
Mono Input Channel	8 Channel
Stereo Input Channel	2 Groups (4 mono channels)
Mono Input Channel	8 Channel
Phantom Power for Mono MIC interface	+48V
Output Channel	1 stereo main output, 2 group outputs, 2 auxiliary outputs, 1 stereo monitor output, 1 CD/TAPE output, USB Sound Card output, Bluetooth output
Frequency Response	20Hz~20KHz ± 0.5 dB
Max Gain of Mono MIC to Main Output	60dB ± 2 dB
Max Gain of Mono Line to Main Output	45dB ± 2 dB
Max Gain of Stereo Line to Main Output	15dB ± 1 dB
Channel Crosstalk	≤ -90 dB @20KHz
Left Channel and Right Channel Crosstalk	≤ -90 dB @ 20KHz
S / NR (Weighted)	≥ 95 dB @ 1KHz 0dB
Max Balance Output of Main Output Channel	24dB ± 1.5 dB
Main Output/Max Unbalance Group Output	18dB ± 1.5 dB
Max Auxiliary Unbalance Output	18dB ± 1.5 dB
CD/TAPE Max Unbalance Output	18dB ± 1.5 dB
Max Effect Unbalance Output	18dB ± 1.5 dB
Headphone Output	12dB/0.25W@32 Ω 18dB@10K Ω 20Hz~20KHz
Gain Difference between Channels	≤ 2 dB
THD	$\leq 0.002\%$ @ 0dB 1KHz
Mono Channel EQ	
High Frequency, Intermediate Frequency, Low Frequency	14KHz、200Hz~8KHz、80Hz
Center Frequency Deviation and Gain	Frequency deviation $\leq 8\%$, Max gain: ± 15 dB
Effector	21 kinds of DSP effects:HALL、ROOM、PLATE、AMBIENT、GATED、REVERBS、VOICE、DEL&REV、ECHO 40、ECHO50、DELAY、CHORUS、CHO&DEL、CHO&REV、FLANGER、FLA&DEL、FLA&REV、TREMLO、TRE&REV、WAHWAH、WAH&REV
Channel Clipping Indicator	3dB indicates in advance than clipping level
Grouping and Main Output 12-level Level Indicator	+6dB,+3dB,0dB,-3dB,-6B,-9dB,-12dB,-15dB,-18dB,-24dB,-30dB,-36dB
Power Supply and Consumption	~110-240V 50/60Hz , ≤ 60 W
External Power Supply	85 \times 60 \times 120mm
Dimension(W \times D \times H)	416 \times 419 \times 80mm
Net Weight	7Kg