



## Features

- \* Adopt Taiwan imports DSP processors, 24 bits digital signal processing and 24 bits the AD/DA converter, support to 96 KHz sampling rate, make the machine with high fidelity, big dynamic sound effects.
- \* Direct/screaming inhibited conversion switch. Make the sound system'operation is more convenient by adopting a key control even without using the feedback suppressor.
- \* 0 dB/-12 dB switch gain, able to signal source for-12 dB attenuation to adapt to different audio input.
- \* High frequency adjustment, make the frequency band is more suitable for microphone signal input.
- \* 4 period of parameters PEQ balance control, according to different environment on the adjustment, to achieve better sound effect.
- \* Pressure limit function can make the signal input in the dynamic situation can still keep high fidelity signal output.
- \* Adjustable noise door, can effectively reduce the noise source from the power amplifier output.
- \* Can manual preset 12 possible screaming frequencies and storage.
- \* Can fast-automatically search and inhibit screaming frequency memory.

## Specifications

| Model                                  | TS-224                                     |
|--|--|
| Input Sensitivity (Balance output 0dB) | Balance or unbalance input 0dB $\pm$ 0.5dB |
| Input (impedance)                      | 775mV/20K $\Omega$                         |
| Output (impedance)                     | 775mV/600 $\Omega$                         |
| Frequency Response                     | 50Hz~16KHz ( $\pm$ 3dB)                    |
| Harmonic Distortion                    | $\leq$ 0.1%                                |
| Power Supply                           | AC220V/50Hz                                |
| Power Consumption                      | 6.5W $\pm$ 0.5W                            |
| Protection                             | T1A/220V                                   |
| Dimensions                             | 484x209x44mm                               |
| Weight                                 | 2.62Kg                                     |