



Professional Amplifier

TS-2120W



Feature:

- * Two channels of audio input with switching function.
- * Three channels of MIC input with independent gain adjustment.
- * MIC 1 supports dual interface input and phantom power function.
- * Professional digital echo delay circuit makes the sound natural and rich.
- * With MP3 function module, LCD display, can play U disk MP3, WMA, APE, FLAC, WAV, AAC and other file formats, TF card, supports mobile phone Bluetooth function, can display song names.
- * MP3 recording function is convenient for users to record audios.
- * 60W×2/120W×2 power output can connect to two groups of external 8Ωspeakers.
- * Adapt hidden adjustment on volume and effect to avoid wrong operation.
- * Forced fan cooling meets the need of long-hour working.
- * Switched power supply technology, with high efficiency; soft starter can prevent absorbing large currents into the power grid when starting up and interfering with other electrical devices.
- * With over voltage protection, under voltage protection, over temperature voltage limit, over temperature shutdown, over current voltage limit, over current shutdown, DC protection, output short circuit protection, linear temperature control fan.
- * Class D amplifier design, higher efficiency, light in weight.

Specification:

Model	TS-2120W
Rated power	4Ω×2: 120W×2; 8Ω×2: 60W×2
Output impedance	4~8Ω
Input sensibility&impedance	MIC1/2/3:±5mV/600Ω (unbalanced input) AUX: 350mV/10KΩ (unbalanced input) VCD: 350mV/10KΩ (unbalanced input) EFFECTOR IN: 350mV/10KΩ (unbalanced input)
Front output	EFFECTOR OUT: 350mV/470Ω AUDIO OUT:1V±50mV/470Ω
Mic volume	Bass:±10dB at 100Hz, Treble:±10dB at 10KHz
Music volume	Bass:±10dB at 100Hz, Treble:±10dB at 10KHz
Audio processor	DELAY: 80ms-240ms; ECHO : 1-12, REPEAT: 0.1s-2s
Frequency response	AUX,VCD: 20Hz(±3dB)--20KHz(±3dB) MIC: 50Hz(±3dB)--16kKHz(±3dB)
SNR	MIC: ≥65dB, Music: ≥70dB
THD	≤1% at rated power
Indicator light	Power indicator
Cooling method	Fan cooling
Protection method	Over temperature protection, short circuit protection
Power supply	~220V 50Hz
Dimension	484x209x44mm(L×W×H)
Fuse	T3.15A-250V-5×20
Power consumption	300W
Weight	3.2Kg