



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.
- * MP3 recording function is convenient for users to record audios.
- * $60W\times2/120W\times2$ power output can connect to two groups of external 8Ω speakers.
- * 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 2 x 120W Output impedance 4-8Ω Input sensibility&impedance MIC1/2/3:±5mV/600Ω (unbalanced input) VOD: 350mV/10KΩ (unbalanced input) CD: 350mV/10KΩ (unbalanced input) Front output EFFECTOR IN: 350mV470Ω (unbalanced input) Front output EFFECTOR OUT: 350mV470Ω Mic volume Bass:±10dB at 100Hz, Treble:±10dB at 10KHz Music volume Bass:±10dB at 10Hz Audio processor DELAY: 80ms-240ms; ECHO: 1-12, REPEAT: 0.1s-2s Frequency response AUX, VCD: 20Hz(±3dB) - 20KHz(±3dB) MIC: 50Hz(±3dB) - 16kHz(±3dB) SNR MIC: 50Hz(±3dB) - 16kHz(±3dB) 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 73.15A-250V-5×20 Power consumption* 80W	opoomounom	
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AUX: 350mV/10KΩ (unbalanced input) VCD: 350mV/10KΩ (unbalanced input) EFFECTOR IN: 350mV/10KΩ (unbalanced input) Front output EFFECTOR OUT: 350mV470Ω AUDIO OUT:1/±50mV/470Ω Mic volume Bass:±10dB at 100Hz, Treble:±10dB at 10KHz Music volume Bass:±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)20KHz(±3dB) MIC: 50Hz(±3dB)30KHz(±3dB) SNR MIC: ≥65dB, Music: ≥70dB Indicator light Power indicator Cooling method Power supply -220V 50Hz Dimension 484x209x44mm(L×W×H) Fuse T3.15A-250V-5×20 Power consumption* 80W	Output impedance	4~8Ω
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 10Hz, 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) – 16kHz(±3dB) SNR MIC: 265dB, 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 13.15A-250V-5×20 Power consumption* 80W	Input sensibility&impedance	MIC1/2/3: \pm 5mV/600 Ω (unbalanced input)
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Front output EFFECTOR OUT: 350mV470Ω AUDIO OUT:1V±50mV/470Ω Mic volume Bass:±10dB at 100Hz, Treble:±10dB at 100Hz, Treble:±10dB at 100Hz, Treble:±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)16kHz(±3dB) SNR MIC: ≥65dB, Music: ≥70dB THD ≤1% at rated power Indicator light Power indicator Cooling method 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* 80W		VCD: 350mV/10KΩ (unbalanced input)
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Frequency response AUX,VCD: 20Hz(±3dB)20KHz(±3dB) MIC: 50Hz(±3dB)16kHz(±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* 80W		Treble:±10dB at 10KHz
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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* 80W	Frequency response	AUX,VCD: 20Hz(±3dB)20KHz(±3dB)
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* 80W		MIC: 50Hz(±3dB)16kHz(±3dB)
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* 80W	SNR	MIC: ≥65dB, Music: ≥70dB
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* 80W	THD	≤1% at rated power
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* 80W	Indicator light	Power indicator
Power supply ~220V 50Hz Dimension 484x209x44mm(L×W×H) Fuse T3.15A-250V-5×20 Power consumption* 80W	Cooling method	Fan cooling
Dimension 484x209x44mm(L×W×H) Fuse T3.15A-250V-5×20 Power consumption* 80W	Protection method	Over temperature protection, short circuit protection
Fuse T3.15A-250V-5×20 Power consumption* 80W	Power supply	~220V 50Hz
Power consumption* 80W	Dimension	484x209x44mm(L×W×H)
	Fuse	T3.15A-250V-5×20
W 1 1 (Power consumption*	80W
Weight 3.2Kg	Weight	3.2Kg