



Feature:

1. High-grade aluminum 2U black oxidized brushed panel, beautiful and elegant
2. All internal PCBs use double-sided SMT patch circuits, and the performance is more stable and reliable
3. Five-way signal input (three microphones, two lines).
4. 100V, 70V constant voltage output and 4~16Ω constant resistance output are set
5. Total volume adjustment function, each input channel volume is adjusted independently
6. Treble and bass are adjusted independently
7. MIC1 automatic mute is equipped with an adjustment switch, and the adjustable range is: 0 to -30dB
8. Five-unit LED level display, dynamic and clear
9. With perfect output short circuit protection and over-temperature protection functions
10. Cooling fan temperature control start

Specification:

Rated output power	500W
Output mode	4-16 ohms(Ω) constant resistance output 70V(14 ohms(Ω)) 100V(20ohms(Ω)) constant voltage output
Microphone input	MIC1/MIC2/MIC3:600 ohms (Ω) 10-15 mV, unbalanced
Line input	AUX1/AUX2:10k ohms (Ω) 200-470 mV, unbalanced
Auxiliary output	0.775V (0 dB)
Frequency response	60 Hz~ 15k Hz (± 3 dB)
Non-linear distortion THD	<0.5% at 1kHz, 1/3 rated output power
Signal-to-noise ratio S/N	Line:85 dB, MIC:> 72 dB
Tone adjustment range	BASS:100 Hz (± 10 dB), TREBLE:12k Hz (± 10 dB)
Silent suppression capability	When MIC1 is input, MIC2, MIC3, AUX1, AUX2 signals are attenuated by 0~30 dB
Output regulation rate	< 3 dB, from no signal static working state to full load working state
Function control	five volume adjustments, one high and low frequency adjustment, one mute adjustment, one power switch
Cooling method	DC 12V FAN forced air cooling
Indicator light	power: 'POWER' , level display: '2, 4, 6, 8, 10'
Protection	AC FUSE×8A AC FUSE×1, load short circuit, over temperature
Power cord	(3×0.75 mm ²)×1.5M (standard)
Power supply	AC 220V ± 10% 50-60Hz
Power consumption	675W
Machine size	89(H)×483(W)×366(D)mm
Net weight	15.58kg