

Feature

- *Intelligent peak clipping limiter controls the power module and speaker system to work within a safe range.
- ${}^* Intelligent \, control \, forced \, heat \, dissipation \, design, \, low \, fan \, noise, \, high \, heat \, dissipation \, efficiency, \, etc. \,$
- *Soft start at startup can prevent the machine from absorbing large current from the power grid during startup and interfering with other electrical equipment.
- *It has the following functions: overvoltage protection, undervoltage protection, overcurrent protection, DC protection, output short circuit protection, temperature controlled fan, etc.
- *The power supply adopts switching power supply technology, which has high efficiency and effectively suppresses power harmonics, meeting the EU green power supply standards.
- *Adopt the latest Class D digital power amplifier design, with low distortion and high efficiency.
- ${}^{\star}\mathsf{Standard}\;\mathsf{XLR}\;\mathsf{input}\;\mathsf{interface}\;\mathsf{and}\;\mathsf{LINK}\;\mathsf{output}\;\mathsf{port},\;\mathsf{the}\;\mathsf{simple}\;\mathsf{interface}\;\mathsf{is}\;\mathsf{more}\;\mathsf{convenient}\;\mathsf{for}\;\mathsf{different}\;\mathsf{users}.$
- *1U cabinet design, small size and light weight.

Specification

Frequency response (@1W power)	20Hz-20KHz/±1dB @8Ω
THD+N(@1/8 power)	≤0.01%
Separation(@1KHz)	≥80dB
Damping coefficient(@1KHz)	≥200@8 ohms
SNR (A-weighted)	≥102dB
Input sensitivity	2.2dBu(1V)/8.2dBu(2V)
Input resistance	10ΚΩ
Output Power	Stereo @ 8Ω: 700W × 2; Stereo @ 4Ω: 1000W × 2; Bridge @ 16Ω: 1400W; Bridge @ 8Ω: 20 00W
Input voltage	~220V/50Hz
Power consumption	450W
Product size (L*W*H)	484*265*44mm
Product weight	5.1ka