



Feature:

- 1U standard chassis with a compact, lightweight design.
- Fixed switching frequency Class D amplifier module with soft-switching LLC resonant power supply module.
- Active power factor correction (PFC) technology and an efficient back-EMF absorption system for speakers.
- Unique peak limiter and ripple suppression.
- Temperature-controlled variable-speed fan with front-to-rear airflow.
- Selectable constant resistance (stereo) and constant voltage (70V) modes with a built-in high-pass filter switch.
- Comprehensive circuit protection: soft start, DC, subsonic, high frequency, overheating, short circuit, and power-on/off muting.

Specification:

| Parameter | Specification |
|--|------------------------------|
| Power Output | 2 × 300W @ 8Ω, 2 × 450W @ 4Ω |
| Total Harmonic Distortion (THD) | ≤0.02% |
| Signal-to-Noise Ratio (SNR) | 105dB |
| Input Impedance | 20KΩ / 10KΩ |
| Slew Rate | 20V/μs |
| Damping Factor | 220 |
| Channel Separation | 65dB |
| Voltage | 115-230V, 50/60Hz |
| Dimensions (W × D × H) | 483 × 300 × 45 mm |