

Internet radio amplifier FP6-P92665



Feature:

- 1. Made of high-grade 2U aluminum alloy frosted panel
- 2. Can be mounted anywhere within network reach, using proprietary network transmission protocols and dynamic audio data transmission
- 3. Comes standard with one 10/100M port RJ45 network port supports LAN and WAN
- 4. Network playback function plays program sources sent from a networked host or audio streams from a networked audio collector
- 5. Plays background music, emergency paging, alarm signals, and other content from the system host. Network program sources feature over seven levels of priority management, divided into three categories: background broadcast, business broadcast, and emergency broadcast
- 6. A high-fidelity CD-quality decoding chip supports decoding of MP3/WMA/WAV/PCM audio streams with a maximum sampling rate of 48kHz and 16-bit
- 7. Seven status indicators on the front panel provide easy-to-understand operating status
- 8. A stepless front-panel volume control knob facilitates local volume adjustment
- 9. One AUX input and one AUX output on the rear panel facilitate expansion of local audio sources and local power expansion
- 10. An external 100V power supply on the rear panel. EMC input with priority management and adjustable mute level
- 11. Supports automatic standby mode for energy-saving operation when no music signal (including local audio) is present
- 12. Built-in high-efficiency digital amplifier with 70V/100V constant-voltage output and 4-16 Ω constant-resistance output, achieving over 90% efficiency
- 13. Built-in DSP audio processing chip further enhances broadcast performance
- 14. Designed with overvoltage, overheating, and short-circuit protection features

Specification:

Network	RJ45 (10/100M)
Rated Output Power	650W
Audio Input Sensitivity	300mV
Audio Output Sensitivity	1.0V
EMC Input	100V
Frequency Response	80Hz-16kHz
Distortion	≤1.0%
Signal-to-Noise Ratio	≥75dB
Operating Temperature	-20°C to +60°C
Product Dimensions	482 × 300 × 88 mm
Net Weight	8.4 kg

