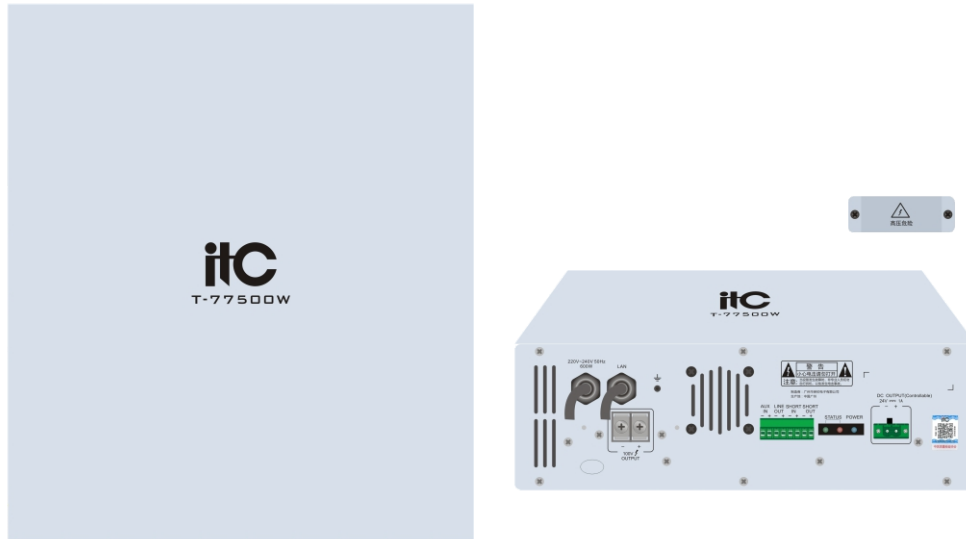




IP Network Power Amplifier Terminal T-77500W

Digital IP network platform terminal embedded software V2.02



Description

The equipment adopts the integrated design of digital power amplifier module and metal cover, with waterproof and rustproof cover structure; install in outdoor columns of various broadcasting management areas, used for program broadcast and local broadcast in parks, squares, streets, tourist attractions and other outdoor places. Support outdoor use in extremely low temperature environments.

Feature

- * Three-sided all-metal closed structure design, good box sealing performance, professional waterproof and rust-proof treatment, in line with the use requirements of outdoor harsh environments.
- * Built-in 1-channel IP network audio decoding module, support IP/TCP, UDP and other communication protocols, realize the network transmission of 16-bit CD-quality audio signals.
- * Built-in 1 channel D class 500W digital power amplifier module, 1 channel constant voltage 100V output interface.
- * With 1 channel AUX IN input and LINE OUT output interface for external auxiliary audio source and extended power amplifier amplification.
- * With 1 short-circuit input and 1 short-circuit output interface, connect to the alarm short-circuit input and external sound and light alarm.
- * Built-in semiconductor air-conditioning system, achieve automatic constant temperature adjustment through the built-in temperature monitoring module, so that the equipment can be used in extremely low temperature environment, the lowest can reach -70 °C.
- * Support sever unified authorization operation and unified configuration management of user and password; support 100-level custom audio priority mute control function.
- * Digital products, easy to expand, not limited by geographical location, no need to increase equipment room management equipment, and easy to install.



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Specification

Network interface	Standard JR45 input
Support protocol	TCP/IP,UDP
Audio format	Mp3
Sampling Rate	8KHz ~ 48KHz
Transmission rate	100Mbps
Audio mode	16-bit CD sound quality
Rated power	500W
THD	≤1%
Frequency response	80Hz ~ 16KHz +1dB/-3dB
SNR	≥68dB
Working temperature	-70°C ~ 60°C
Working humidity	20%~80% relative humidity, no condensation
Working voltage	220V 50Hz
Power consumption	600W
Size	409x260x85mm
Weight	5kg