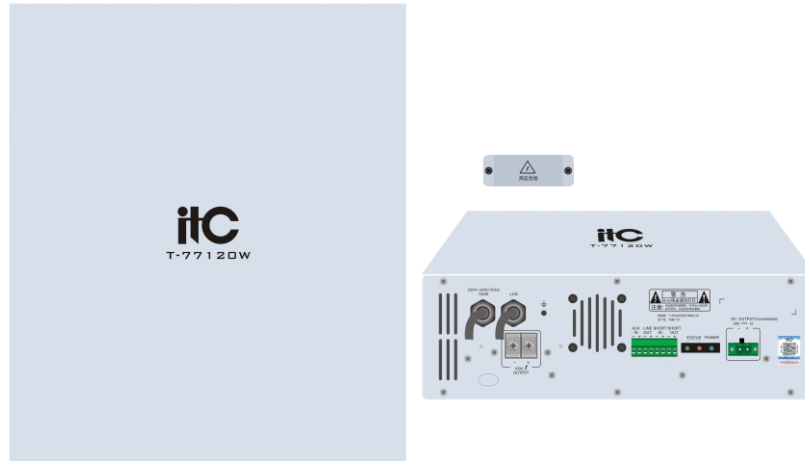




## IP Network Power Amplifier Terminal T-77120W

### 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 120W 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.



# IP Network Power Amplifier TerminalT-77120W

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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         | 120W                                       |
| 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   | 150W                                       |
| Size                | 409x260x85mm                               |
| Weight              | 5kg  |