



## **Description**

The T-6701 is useful to be installed in low voltage room or parallel room of radio management area, matched with 4 sets of power amplifier. It is an ideal choice to broadcast in hall, corridor, outdoor areas etc

## **Specifications**

Model	T-6701
Network Input	Standard Rj45 input
Communication Protocol	TCP/IP, UDP & IGMP (Multicast)
Audio Format	MP3
Sampling Frequency	8K~48KHz
Transmission Speed	100Mbps
Audio Mode	16-bit CD sound quality
Output Frequency	80Hz~16KHz
THD	≤0.3%
S/N Ratio	>70dB
Aux Line Input Level	One input, 350mV,
	Industrial standard press-line connecting terminals
Line Output Level	Four outputs, 1000mV,
	Industrial standard press-line connecting terminals
Audio Output Impedance	<b>470</b> Ω
Environmental Temperature	5°C~40°C
Environment Humidity	$20\%{\sim}80\%$ Relative humidity, without condensation
Power Consumption	≤18W
Power Supply	~220-240V 50/60Hz
Dimensions	484 x 303 x 88mm
Weight	5.16Kg

## Rear Panel

## **Features**

- \* 19-inch rack mount IP/TCP network audio adapter, black aluminum panel, Handle design for wonderful feeling, exquisite craft, high-end quality.
- \* Built-in 3.4 inch LCD screen, 16 industrial-grade metal buttons, strong anti-interference performance, without the unstable factors of infrared during the operation.

  \* Embed PC technology, built-in DSP Audio processing technology design and high speed industrial chip to ensure
- start time less than 1 second.
- \* Built-in single network hardware audio decoding module, support TCP/IP, UDP, IGMP (Multicast) protocol, transmit 16-bit audio signal as same as CD quality through network transmission
- Supplied a remote control over music selection, Priority customize mute control of 1000 level (support multipath signal amplification, mixing and tertiary priority control, volume control).

  \* Support DHCP, compatible routers, switches, Bridges, Modem, Internet, 26, 36, 46, arbitrary, multicast, etc.
- \* Support at least three kinds of high security authorization IP configuration scheme, safety coefficient is much higher than the Web and other remote configuration scheme.
- st Authorization operations management functions, it supports the server configuration management user and password.
  \* Copy of iOS menu management, get free of the complex secondary menu.
- \* Support play function work normally and smoothly during digital audio breakpoint to ensure Broadcast
- Support the new configuration register the intelligent voice prompt function.
- \* Support remote media on demand function and support English coach play mode (A-B reread).
- \* Priority customized mute control of 1000 level.
- Support PSTN phone radio, SMS support for voice broadcasting.
- \* Support mobile WIFI on demand, support wireless remote control on demand.
- \* Support a serial port extension on demand panel, it realizes program remote on-demand, program selects and volume adjustment.
- \* One channel (AUX) and one channel Mic. (Mic) input interface. Support independent bass and treble adjustment and support offline paging function without Internet. \* Four channels audio signal output interface, but can connect with external four power amplifier. With industrial
- -grade terminals and screws to fix, the connection reliability is far higher than conventional connector. \* Four channel three-wire system strong cutting output interface of volume control, it compatible with 3, 4 wire
- fire alarm strong cutting at the same time. No need for 24V strong power supply for volume control quantity. \* Built-in 4 x 500W intelligent power output interface, automatic cutting off cascade amplifier power and enter to standby mode when there is no music or call. At the same time it has the function of programming to open the output power.
- \* Support function of reduce preset mute level, support background accompaniment preset function.
- \* Serial port IP address for download of PC to used for modify the network IP address decode module.
- $^{st}$  Easy to expand, without being limited by the geographical position. No need for increase management equipment of engine room, simple installation for with network construction design concept.

