



Descriptions

The T-7701 is a popular used model installed in low voltage room or parallel room of radio management area, matched with 2 sets of power amplifier. It is a ideal choice to broadcast in hall, corridor, outdoor areas etc.

Specifications

Model	T-7701
Network Input	RJ45
Transmission Speed	100Mbps
Communication Protocol	TCP/IP,UDP,IGMP(Multicast)
Audio Format	MP3/MP2
Audio Mode	16 digit stereo CD level
Sampling Frequency	8K~48KHz
Bit rate	8K~512Kbps
EMC Input Sensitivity	775mV (Unbalance)
AUX Input Sensitivity	350mV (Unbalance)
MIC Input Sensitivity	5mV (Unbalance)
AUX output amplitude	1000mV 2 road lotus output interface
AUX output impedance	470Ω
Treble boost, attenuation	±10dB
Bass boost, attenuation	±10dB
Frequency response	20Hz~20KHz
Power Consumption	10W
THD	THD ≤ 1%
S/N Ratio	≥ 65dB
Environmental Temperature	5°C~40°C
Environment Humidity	20%~80% Relative humidity, without condensation
Power Supply	~220-240V 50/60Hz
Dimensions	484×303×88mm
Weight	5.2Kg

Features

- * 19 rack mount IP/TCP network audio adapter, black alumina panel, strong Handle, Professional mechanical assembly process, the appearance is very high-end.
- * Built-in 3.4 inch LCD screen, Can clearly display most of lattice pattern and machine working state.
- * Embedded PC technology, built-in DSP Audio processing technology and high speed industrial chip to ensure starting time less than 1 second.
- * Built-in single network hardware audio decoding module, support TCP/IP, UDP, IGMP (Multicast) protocol, transmit 16-bit stereo audio signal of CD quality through network transmission.
- * One channel (AUX) and one channel Mic. (Mic) input interface. Support independent bass and treble adjustment and support offline local paging function without Internet.
- * One road EMC input interface , enter the emergency alarm voice signal straightly, with the highest priority.
- * 2 auxiliary audio signal output interfaces, extensible external power amplifier, the standard RCA interface, wiring connection is very convenient.
- * One channel three-wire system strong cutting output interface of volume control, no need strong cutting power supply, it is compatible with foru-wire fire alarm strong cutting at the same time, it needs 24V strong power supply.
- * With-in intelligent power management, no music or call, automatic cut off output power, output signal automatically open when the power supply, support IP software programming beforehand to open the output power.
- * Built-in 3 priority setting:
 1. EMC as the highest priority.
 2. Network alarm signal priority MIC, AUX and network background music signal.
 3. MIC AUX priority and network background music signal.
 4. AUX and background music for peer network, do not have any preferred.
- * Support function of reduce preset mute level, support background accompaniment preset function. Support status led display, including the level indicator, protection, standby indicator lights. Authorized operation management functions, Unified configuration and management user and password by the server.
- * Support DHCP, compatible routers, switches, Bridges, Modem, Internet, 2G, 3G, 4G, arbitrary, multicast, etc.
- * Digital products, the capacity is convenient, without being limited by the geographical position. No need to increase the engine room management equipment, it is with a total net free line construction design concept and simple installation.

Rear Panel

