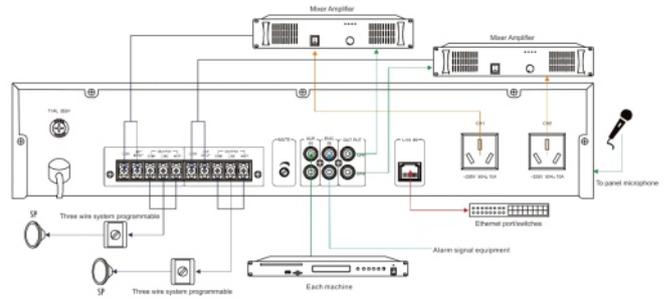




Rack Mount IP Network Audio Adapter

T-7701



Product Introduce:

It 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 an ideal choice to broadcast in hall, corridor, outdoor areas etc.

Product Feature:

- * With design of 19 rack mount IP/TCP network audio adapter, black alumina panel, Solid Handle, Professional mechanical assembly process, with excellent high-end appearance.
- * Industrial-grade LCD display in 3.4-inch , it can clearly show the majority of dot pattern and machine working status; equipped with infrared remote control, on-demand all contents in server program library, available to control the playback / pause, flexible and simple operation.
- * Embedded with PC technology, built-in DSP Audio processing technology design.
- * Built-in 1-channel network hardware audio decoding module, support TCP/IP, UDP, and IGMP (Multicast Protocol), enabling networked transmission of 16-bit CD-quality audio signals
- * One channel line(AUX) and one channel Mic (Mic) input interface. Support independent bass and treble adjustment and support offline local paging function without Internet.
- * One way of EMC input interface, enter the emergency alarm voice signal straightly as the highest priority.
- * 2 way auxiliary audio signal output interface, extensible external power amplifier, the standard XLR interface, with convenient wiring connection .
- * Two way of three-wire volume control relay output interface, no need 24V power supply, it compatible with four-wire volume control alarm relay output at the same time, it needs DC 24V relay power supply.
- * Support 2-way power supply outlet, Built-in intelligent power management, it will automatically cut off output power when there is no BGM music or calling, and automatically turn on the output power supply when there is a signal.
- * Built-in 3 priority setting:
 - EMC signal with the highest priority
 - Network alarm signal has higher priority than MIC, AUX and network background music signal
 - MIC has higher priority than AUX network background music signal
 - AUX and network background music are at the same priority level.
- * Support silence intensity preset decrease function, support background accompaniment preset function; support status light display, including level indicator, protection indicator, standby light and so on. Authorized operation management functions, Unified configuration and management user and password by the server.
- * It is compatible with any network structure such as routers, switches, bridge gateways, modems, Internet, 2G, 3G, 4G, multicast, and unicast.
- * Digitalized products, easy expansion, not limited by geographical location, no need to increase the engine room management equipment, adopt a total network of free road construction design, easy to install.
- * It Support remote hardware upgrade of the terminal, no need to upgrade at the local site, to reduce maintenance burdens and make more simple operation.
- * With USB playback function. Can remotely play any song and play the previous one, the next one, pause, stop and other functions (or select panel keys for operation).

Specification:

Model	T-7701
Network interface	Standard RJ45 input
Transmission Rate	100Mbps
Support Protocol	TCP/IP,UDP,IGMP(Multicast)
Audio Format	MP3
Audio Mode	16 digit CD level
Sampling Frequency	8K~48KHz
EMC Input Sensitivity	775mV (Unbalance)
AUX Input Sensitivity	350mV (Unbalance)
MIC Input Sensitivity	5mV (Unbalance)
AUXoutput amplitude	1000mV 2 road lotus output interface
AUXoutput impedance	470Ω
Treble Boost, Attenuation	±10dB
Bass Boost, Attenuation	±10dB
Frequency Response	80Hz~16KHz
USB Interface	Support max 16G USB
Power Consumption	≤2000W
THD Ratio	THD≤3%
S/N Temperature	>65dB
Environmental	5℃~40℃
Environment Humidity	20%~80% Relative humidity, without condensation
Power Supply	~220V 50Hz
Size	484×303×88mm
Weight	5.2Kg