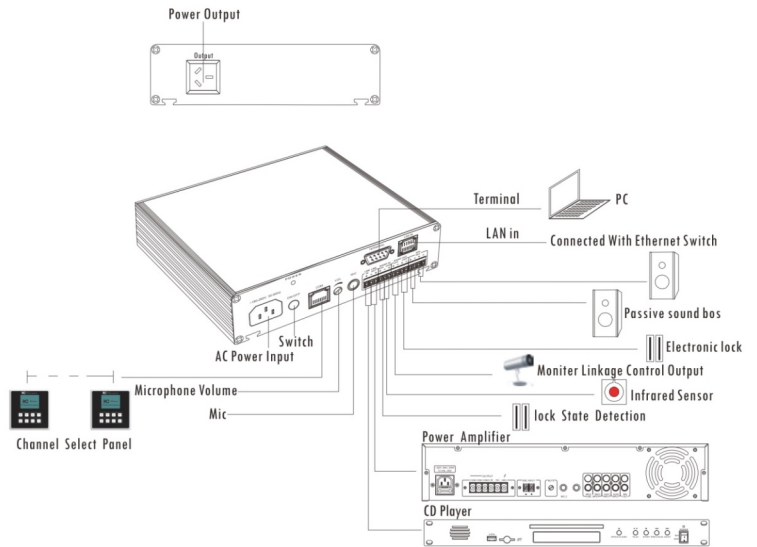




# Extension Channel Select Terminal (With 2x10W Amplifier)

## T-6715A



### Descriptions

Used in Hotel, room, office for program selection.

### Features

- \* Slip-type design for extended program broadcast terminals and dibbler, which can connect at most 15 panels.
- \* Equipment with embedded computer technology and DSP audio processing technology design; Adopted high speed industrial chip, starting time less than 1 second.
- \* Built-in 1 network hardware audio decoding module, supports TCP/IP, UDP, IGMP (multicast) protocol, network transmission 16-bit stereo CD quality audio signal;
- \* Built-in 2 x 10 w resistance output digital power amplifier module, the sound quality is exquisite; with strong power.
- \* 1 line (AUX) and 1 microphone input interface (MIC), independent of the volume control and Bass & Treble adjustment, and support offline paging functions.
- \* 1 AUX audio signal output interface, extensible to connect external power amplifier, industrial-grade terminals, fixed with screws whose connection reliability is higher than conventional connector.
- \* 1 channel 500W intelligent output power socket, can achieve remote management via Ethernet, support software programming in advance to open the function.
- \* Built-in audio processing circuit, support multiple signal amplification, mixing, support level 3 audio signal priority management.
- \* 2 short circuit input, 1 channel for door lock state detection; 1 channel is for short-circuit output, users can set greeting information when enter the room; Can be set to play different content at different time.
- \* 2 short circuit output, 1 channel is used to control the door lock; 1 channel for linkage short circuit output. Users can set at any time and control the output through software support the SDK control protocol.
- \* Support customized audio priority level 1000's sound control.
- \* Support the server authorization operations management functions, configuration management user and password.
- \* Support DHCP, compatible with routers, switches, Bridges, Modem, Internet, 2G, 3G, 4G, multicast and unicast etc any network structure.
- \* Support intelligent voice prompt function when finishing new configuration .
- \* Support ESD protection, built-in network isolation lightning protection processing circuit.
- \* 1 channel PC download IP address Serial number, used to modify the network IP address decoding module.
- \* Digital products; convenient capacity; without limit by the geographical position; don't need to increase the engine room management equipment, with a free net line construction design concept, simple installation.

### Specifications:

Model	T-6715A
Network interface	Standard RJ45 input
Communication Protocol	TCP/IP, UDP, IGMP (multicast)
Audio Format	MP3
Sample Rate	8K~48KHz
Transmission Speed	100Mbps
Audio Mode	16-bit CD sound quality
Output Frequency	80Hz~16KHz
THD	≤1%
S/N Ratio	>70dB
Audio Input Level	350mV, industry standard press-line connecting terminals
Audio Microphone Input	1000mV, industry standard press-line connecting terminals
Line Output Impedance	470Ω
Audio Microphone Input Sensitivity	5mV
Power Output	2 x 10W
Short Circuit Input	Dry contact input
Short Circuit Output	MAX 3A/30VDC Day contact output
Working Temperature	5°C~40°C
Working Humidity	20%~80% Relative humidity, without condensation
Power Consumption	≤30W
Power Supply	~190-240V 50/60Hz
Dimensions	170 x 134 x 45mm
Weight	0.9Kg