



# Wall-mounted IoT IP network terminal

## T-7705AC



### Description:

Integrated with multimedia central control, power amplifier, broadcast and other modules, the server can perform intelligent control, intelligent adjustment, and scene linkage to the device. The system is highly integrated, simple to operate, stable and reliable, and can be used in multimedia classrooms, multi-functional conference halls, etc.

### Features:

- \* Wall-mounted design, compact size, exquisite and beautiful.
- \* The equipment is designed with embedded computer technology.
- \* The built-in network IP decoding module can play network music and do one-way paging in real time. The network delay time of acquisition, playback and one-way call function in the system is less than 100 ms.
- \* Support two-way weak relay control function.
- \* With infrared remote control function, and infrared learning function.
- \* Built-in 2 x 30W (MAX) constant resistance power amplifier, can connect external speaker.
- \* Support one-key reset to restore the factory state of the device.
- \* Support 2-channel RS-485 control, one of which expands the touch panel; support 2-channel RS-232 to support two-way transmission.
- \* With 1-channel line input interface and 1-channel line output interface, suitable for local broadcasting.
- \* The panel indicator light can indicate the operation of the port; the panel has a real-time clock display.
- \* Support DC24V power supply, safe and reliable.
- \* With powerful management software, it can realize the functions such as timing program broadcasting, arbitrary single-point or group broadcasting, audio real-time acquisition and broadcasting, voice alarm linkage, and remote sub-control management.
- \* Customizable instructions. User can define buttons through programmable modules.

### Specification:

Model	T-7705AC
Network interface	Standard RJ45
Network rate	100Mbps
Cross network segment	Support cross-segment network centralized control management
Audio input	1-channel AUX, network broadcast decoding module
Audio output	1 LINEOUT, 2 power amplifier output
Amplifier output	2*20W (MAX), constant resistance 8Ω
LINE IN frequency response	80Hz-16kHz (±0.5db)
LINE IN sensitivity	350±40mV
LINE OUT THD	<0.1%
SPK OUT THD	<1%
SNR	>75dB(A)
RS-232 port	2 channels
RS-485 port	2 channels (one of which is an extended touch panel interface)
I/O port	2 channels
Infrared sending port	2 channels
Weak relay port	2 channels
Power output	1 channel, 24V (MAX 20W)
Whole power consumption	48W (MAX)
Working temperature	-10℃~+45℃
Working humidity	20%~80% relative humidity, no condensation
Overall size	180*145*40 (mm)
Weight	0.95kg
Installation method	Wall-mounted