

T-7807 IP Speaker

Appearance



Application

It's all-in-one IP speaker. It's with the module of IP audio decoder, digital stereo amplifier at constant impedance and hi-fi speaker. And it's suitable for the designated-point play rooms, classrooms, hotel rooms, etc.

Feature

- 1) All-in-one wall mount design; stylish appearance
- 2) It's based in cloud-based platform of Luna; the security and the stability are excellent; support continuous work of 7 x24 hours
- 3) With internal SSD of 2G; support remotely managing; support background download in limited bandwidth or download in free time in order to reduce network burden; support the function of offline auto playing from the media library
- 4) With 2 network interface; support the modes of expansion via switcher and redundant backup; the speed is up to 1000M
- 5) Various access method for network, Including DHCP, ADSL, fixed IP, etc
- 6) Integrated with sound card in 24 Bit; to realize audio playing in Hi-fi level; the audio data streaming is up to 768Kpbs
- 7) With 1 Line input, 1 Mic input, and 1 EMC input; with internal digital preamplifier; support user-customized priority
- 8) With 1 Line output to connect external amplifier devices
- 9) Support intelligent power-saved and preopen management to ensure reliable and energy-saving working of the device
- 10) With 1 button to reset
- 11) With a group of RJ45 expansion port to achieve expansion of functions and operation
- 12) Support 2 kinds of power supply: city power and backup power at DC 24V

Technical Parameters

Model	T-7807
Power Supply	AC 180 to 260V of 50Hz; DC 24V at 1A
Network Interface	2 Groups of RJ45
Transmission Speed	1000Mbps/100Mbps/10Mbps
Protocol	TCP/IP, UDP, IGMP
Audio Format	MP3, WMA, WAV

Audio Type	CD Level Stereo Sound in 16 Bit
Sampling Rate	8K to 48K
Bit Rate	8K to 768Kbps
AUX Input	2 Groups
Sensitivity of AUX	350mV
Mic Input	1 Group
Sensitivity of Mic	5mV
Power Consumption	50W
Power Consumption of Standby	<3W
Frequency Response	20Hz to 20KHz \pm 1dB
T.H.D.	\leq 0.1%
S/N Ratio	\geq 65dB
Short Input	0V/3.3V
Short Output	<3A at 120V
Expansion Interface	1 RJ45
Protection Function	Overload, over-heat, short, etc
Load of Power Output	<5KVA at 220V
Working Temp.	5 $^{\circ}$ C \sim 40 $^{\circ}$ C
Working Relative Humidity	20% to 80%
Dimension	245*162*182mm
Weight	2.5Kg