



### Specifications

<b>Model</b>	T-7806
<b>Power Supply</b>	~190-240V 50/60Hz; DC 24V/1A
<b>Network Interface</b>	2 Group RJ45
<b>Transmission Rate</b>	1000Mbps/100Mbps/10Mbps
<b>Support Protocol</b>	TCP/IP, UDP, IGMP (multicast), IETF SIP
<b>Audio Format</b>	Mp3, WMA, WAV
<b>Audio Mode</b>	16 bit stereo CD sound quality
<b>Sampling Rate</b>	8K~48K
<b>Bit Rate</b>	8K~768Kbps
<b>AUX Input</b>	2 Group
<b>AUX Sensitivity</b>	350mV
<b>MIC Input</b>	1 Group
<b>MIC Sensitivity</b>	5mV
<b>Power Consumption</b>	35W
<b>Standby Power Consumption</b>	<3W
<b>Frequency Range</b>	20Hz~20KHz +1/-1dB
<b>Harmonic Distortion</b>	THD ≤ 0.1%
<b>S/N Ratio</b>	≥ 65dB
<b>Short-circuit Input</b>	0V/3.3V, Support dry contact input
<b>Short-circuit Output</b>	<3A/120V
<b>Expansion Interface</b>	1 x RJ45 Dedicated Device Interface
<b>Power Output Load</b>	<5KVA/220V
<b>Operating Temperature</b>	5°C~40°C
<b>Working Humidity</b>	20%~80% relative humidity, non-condensing
<b>Size</b>	170 x 134 x 45mm
<b>Weight</b>	2.5Kg

### Description

Install in LV room, LV box or fixed point control room, classroom, guest room and other place to program broadcast and local broadcast .

### Features

- \* Professional wall-mounted design network decoding terminal , graphic guided installation, easy to install.
- \* Product based on Luna cloud server, has very high safety and stability, support 7 x 24 hours working.
- \* Built-in 2 x 10W (8 Ω load) constant impedance output amplifier module, with nice sound and strong power.
- \* Built 2GByteSSD, support server remote management, support limit bandwidth background download or idle time automatically download, reduce network burden, media library file can open offline auto play function.
- \* Standard dual network interface, support switch expansion mode and redundant backup mode, full rate connection up to 1000M, support cross network and cross routes.
- \* Rich network access methods, including DHCP automatically assign access, ADSL intelligent dial-up access, fixed IP address access etc.
- \* Integrated 24Bit professional-grade sound card, realize Hifi level audio play, the highest audio stream up to 768kpbs.
- \* 1 x Line audio input, 1 x MICinput, 1 x EMC emergency input, built-in digital preamp, support user-defined priority; 1 x monitor MIC, achieve equipment self-test ,working environment monitor and on watch person assessment.
- \* Built-in 1 x Line independent audio output, to achieve external amplifier; support standard headset interface, to achieve audio monitoring headset microphone reinforcement and so on.
- \* 2 x short circuit output, 2 x short circuit input, support flexible customization, can short-circuit acquisition, alarm trigger, fire alarm , monitoring and some other third party device and platform application .
- \* Support intelligent electricity save and pre-opening management, to achieve system energy saving and protect controlled equipments work reliably and stably
- \* Support short trigger to restore the factory function, maximum benefit system maintenance and management.
- \* A set of RJ45 expansion interface, a variety control panel options, to achieve more control extension and function expansion.
- \* City wide voltage supply + 24V standby power supply with zero switching time , provide the best energy supply to 7 x 24 hours working of terminal.

### Rear Panel

