

T-7805

Application

Professional wall mount IP audio decoder; support power management; installed in weak electricity room, weak electricity chassis or anywhere need designated public address, such as guest room, classroom, etc; and it could be connected to external speakers.

Feature

- 1) Using 4.3" TFT touch-screen and GUI technique; support IR remote control;
- 2) Based on Luna cloud server; with excellent safety and stability; support continuously working 7x24 hours;
- 3) With 2Gbyte SSD; could be managed by remote server; support download in limited bandwidth and auto download in free time to decrease burden of the network; media library supports the function of offline auto playing;
- 4) Integrated with USB port to read and play media in the storage device whose capacity could be up to 4T; support public address in designated terminal or designated area;
- 5) With Micro SD(TF) port which support capacity up to 128G so that users have more choice;
- 6) With 2 network port to support exchange expansion mode and redundant backup mode and the speed is up to 100M;
- 7) Various network access method, including DHCP access, ADSL access, fixed IP address access, etc;
- 8) Built-in 24Bit professional sound card to realize hifi playing, and the audio stream is up to 768Kpbs;
- 9) With 1 Line input, 1 Mic input, 1 EMC input, built-in digital preamp, and the priority level could be customized by users; with 1 monitoring Mic input to realize self inspection of the equipment, working environment interception, examination for operators in charge, etc.
- 10) With 1 Line output to be connected with external power amplifier; with headset jack;
- 11) With 2 short input and 2 short output; flexible custom function; could realize short signal collection, alarm trigger, and the linkage with the third-party fire alarm or monitoring system;
- 12) Support the function of intelligent power saving and pre opening management;
- 13) With 1 button to restore factory settings;
- 14) With a group of RJ45 expansion port to match various control panel;
- 15) Support electric power and seamlessly switching backup power at DC 24V.

| | |
|-------|--------|
| Model | T-7805 |
|-------|--------|

| | |
|------------------------------|------------------------------------|
| Power Supply | AC 190 to 240V/50Hz; DC 24V/1A |
| Network Interface | 2 Groups of RJ45 |
| Transmission Speed | 1000Mbps/100Mbps/10Mbps |
| Protocol | TCP/IP, UDP, IGMP |
| Audio Format | MP3, WMA, WAV |
| Audio Type | 16Bit Stereo Audio in CD level |
| 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 Input | 5mV |
| USB | Support Capacity of 4T; Load<0.1A |
| SD | Support up to 128G/SDXC |
| Power Consumption | 35W |
| Power Consumption of Standby | <3W |
| Frequency Response | 20Hz to 20KHz, $\pm 1\text{dB}$ |
| T. H. D. | $\leq 0.1\%$ |
| S/N Ratio | $\geq 65\text{dB}$ |
| Short Input | 0V/3.3V, support dry contact input |
| Short Output | <3A/120V |
| Expansion Interface | RJ45 x1 Specified Device Connector |
| Working Temp. | 5°C to 40°C |
| Working Relative Humidity | 20% to 80%, Non Condensing |
| Dimension | 170x134x45mm |
| Weight | 2.5Kg |