IP Network Audio Class-D Amplifier

T-7860 T-78120 T-78240 T-78350 T-78500

- 19" rack mounted design, brushed aluminum alloy case
- 4.3" TFT LCD touch screen; with 21 functional buttons; support remote control by IR
- Support management of remote server; With the function of offline playing from Media library
- With USB port used for 4T storage device and TF slot for 128G storage device; User activate termials within authority to broadcast via the terminal
- Rated power range from 60W, 120W, 240W, 350W to 500W at constant impedance (4-16Ω) or constant voltage (70V/ 100V)
- With switching power
- With 1 Line input, 1 MIC input, front output, 1 EMC input, 1 monitoring mic and digital preamp;
- With 2 short inputs and 2 short outputs for the third party system

IP Network Audio Terminal

T-7801

- With 4.3'' TFT LCD touch-screen
- With internal SSD of 8GByte; support management of remote server; With the function of offline playing from media library
- With USB port for 4T storage device and TF slot for 128G storage device; User activate termials within authority to broadcast via the terminal
- Support 3-wired forced switching
- Rich network access ports; support various network access method; support redundant backup mode and expansion mode; the transmission speed is up to 1000M
- Integrated with professional sound card in 24Bit; support audio stream up to 768Kbps
- With 2 Line inputs, 1 MIC input, 1 EMC input, digital preamp;
  support user-customized priority;
- With 2 Line outputs and 1 headset jack
- With 2 short inputs and 2 short outputs for the third party system

IP Network Fire Alarm Controller

T-7823

- 19" rack mounted design, brushed aluminum alloy case
- Cloud-based server of Luna; High security and stability;
- Support continuous work of 7 x24 hours
- With 30 alarm short signal inputs and expandable

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IP Network Intercom Terminal

T-7803 T-7803E

- 1 key for alarm and the other for intercom;
- Support multiple function of Email,designated area alarm, working with linkage devices, etc
- With internal highly sensitive microphone, 3W Hi-fi speaker and 10W constant impedance amplifier
- Protective rating is IP55; metal shell and anti wreck; with the function of tamper alarm
- With 2 network access port; support various network access method; support redundant backup mode and expansion mode; the transmission speed is up to 1000M
- With internal SSD of 8GByte; support management of remote server; With the function of offline playing from Media library
- Integrated with professional sound card in 24Bit; support audio stream up to 768Kbps
- With 1 Line input, 1 monitor MIC input, 1 Line output; support user-customized priority
- With 2 short inputs and 2 short output for the third party system

IP Network Active Wall Mounted Speaker

T-7807

- Wall-mounted design, exquisite craft and beautiful appearance.
- Built-in LED screen supports the display of system time, and real-time display of server time.
- It has built-in 2 × 60W (MAX) amplifier module to drive the built-in high-fidelity speaker, providing fine sound quality and strong power.

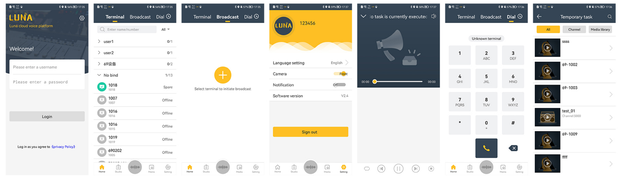
IP Network Active Column Speaker

T-7882 T-7884

- Compatible with standard SIP protocol; can be independently connected to VOIP telephone system (mainstream IP-PBX such as Asterisk).
- Support one button restoring the factory settings, which is convenient for system maintenance and management to the greatest extent.
- Built-in digital amplifier modules provide good sound quality and strong power. 15W/30W/45W/ 60W optional

Smartphone APP (V2.2)

T-7800SA T-7800SI



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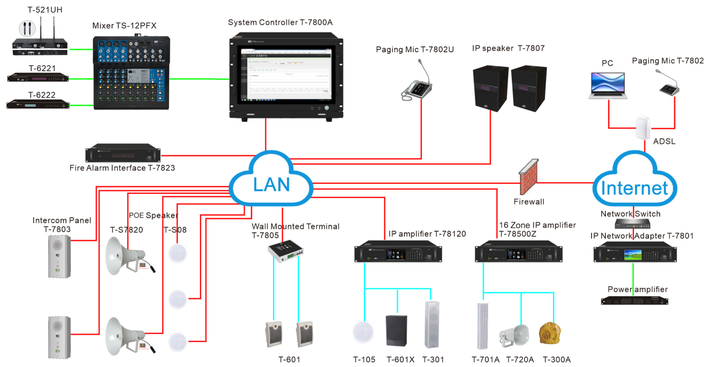
itc Audiovisual

78 Series
Luna Cloud-based IP Network Public Address & Intercom System

Using Linux Operation System
Leading PA Technology

78 Series Luna Cloud-based Public Address System solution

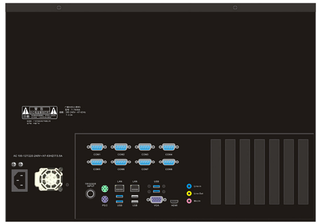


System Featurs

- Cloud-based Architecture: 3 mode is optional
- 1 server mode/main and backup server mode: support up to 10,000 terminal and 2,500 real-time task;
- P2P serve mode: support up to 3000,000 terminal and 150,000 real-time task;
- Converge mode: support up to 1,000,000 terminal and 500,000 real-time task;
- Wireless Technique Air Play: Luna cloud-based system is integrated with Air Play; every device with the function of Air Play like mobile phone and pad could be connected to the system conveniently; Air Play is with lots of advantage, such as multiple terminal playing the same program, music information display, etc.
- Latest communication technique with super high confidentiality: the system uses communication protocol Ipallocator which has independent intellectual property rights and is based on SIP; the protocol support security encryption communication protocol SSL so that our system could be applied to intercom system of government and enterprise
- SM Public Address: the system server communicates with mobile phone via SM module; when emergency happens, the server would send SM to the designated mobile phone; and the mobile phone could do SM public address also;
- Manage via wifi: administrator could manage the whole system via the mobile phone with our official APP; administrator is able to call any program to 1 or multiple terminal, to control the playing state remotely;
- Offline Public Address; using the terminal or backup terminal with the function of offline playback to ensure playing background music normally even in offline; the terminal is built in large storage and timer chip to achieve offline playback

Symbolized Project

Industrial Level System Sever T-7800A



Featurs

- Rack mounted design
- The case is made of stainless steel and it's with the capacity of antimagnetic, shock proof, and dustproof.
- Use SSD to be durability and reliability.
- With 17.3" user-friendly touch screen.
- Embedded operation system in industrial level so that the system avoids interference and damage by virus.
- The server could run in LAN or WAN (Cross segment and cross routing)
- 1 server as the simplest system structure could manage up to 300 terminals and 150 different groups real-time programs
- Luna cloud-based server is the core device for on-demand service of audio streaming, full duplex intercom, internal communication scheduling, tape storage, processing task plan, terminal management, authority management, etc.
- Manage media library to furnish service for scheduled playing and real time on-demand playing of all terminals.

IP Network Paging Microphone T-7802U

- Using 7" TFT touch-screen; using GUI
- Based on the platform of Luna Cloud to ensure high security and stability; Support continuous work of 7 x24 hours
- Could manage terminals within authority
- Support user-customized buttons
- With multiple prompt for help, ringtone of call, vocal number, text; Support recording for missed call information
- With internal SSD of 8GByte; support management of remote server; With the function of offline playing from media library
- With USB port used to input 4T storage device and TF slot used to input 128G storage device; User activate termials within authority to broadcast via the terminal

IP Network Paging Microphone T-7802

- Real-time display of status information such as program broadcast, two-way intercom, timed broadcast, equipment operation, IP address, MAC address, and so on; support stopping the program broadcast with one button.
- The Luna cloud-based server has high security and excellent stability, and supports 7×24 hours of continuous work.
- Built-in 2W full-range intercom speaker provides clear and powerful sound
- 2 short-circuit outputs, 2 short-circuit inputs; support flexible short-circuit triggering customized task function

IP Audio Collector T-7870

- Full aluminum alloy housing and durable structure, small and delicated appearance.
- Adopt embedded computer and DSP signal processing technology.
- Built-in 1 channel audio encoding module of network hardware, support TCP/IP, UDP protocols to realize network signal transmission with 16 bit CD sound quality.
- Built in 1 group of RCA and 1 channel 6.35 single plug input terminals, with input volume adjustment, flexible matching with various devices with different sensitivity. Support input audio compression function.

IP Terminal T-7805A

- Network decoding terminal, professional wall-mounted design, convenient installation.
- 4.3-inch true color LCD screen, graphical interface display, and infrared remote control for more flexible operations.
- Graphical volume adjustment interface to adjust the volume of network programs, local MIC, and local AUX.
- Real-time display of program playback, timed broadcast, equipment operation, IP address, MAC address and other status information; support stopping the program playback with one key.
- The Luna cloud-based server has high security and excellent stability, and supports 7 × 24 hours of continuous work.
- Rich network access methods, including DHCP automatic allocation access, ADSL smart dial-up access, fixed IP address access, etc.
- Built-in two output amplifier modules with 30W (MAX) constant resistance, fine sound quality and strong power.