



## Application

Professional integration of intercom terminal, and are suitable for indoor and outdoor environment installation, anti-stamp waterproof design, a key duty to initiate an alarm and intercom for help.

## Features

- \* Simple appearance, beautiful lines, high-grade brushed aluminum panel, durable, can be flush mounted or surface mounted.
- \* Luna cloud-based server, has a very high safety and excellent stability, support 7x24 hours a day.
- \* Double buttons help and alarm intercom function, a key to achieve call center, duty and other regional microphone full-duplex intercom.
- \* Custom key function, you can set a key for help, a key for intercom, a key for meeting, a key for file playing variety of applications.
- \* With the panel removing, the terminal on line, terminal linkage trigger off other programs, you can set the synchronization Email messages sent, alarm terminal linkage other regions and other triggers.
- \* With sound pressure alarm function, when the detected ambient volume continuously exceeds the preset sound pressure range, according to a preset program automatically trigger an alarm specified terminal, trigger the software interface to pop-up prompts, synchronizing Email send messages and so on.
- \* Built-in high sensitivity microphone, pickup wide collection range, good tone reproduction, support hands-free calls and receive broadcast function.
- \* Built-in full-range 3W hi-fi speakers, the sound is clear and loud, matching with 10W power amplifier, and an external speaker 10W fixed resistance.
- \* Built-in 2GByte SSD, support for remote server management, support for background downloading, or limit the bandwidth of the idle period automatic download function, reduce the burden on the network, the media library file can make the offline auto-play function work.
- \* Integrated 24Bit professional-grade sound card, enabling enthusiast audio playback, the highest audio stream can be 768kpbs.
- \* Rich network access methods, including DHCP to automatically assign access, ADSL intelligent dial-up access, fixed IP address access.
- \* With 1 AUX audio input, built-in digital preamp, supports user-defined priority level.
- \* Built-in 1 Line out independent audio output to achieve an external amplifier ; for audio monitoring and others.
- \* 2 short circuit outputs, 2 short circuit input, supports flexible customization, can achieve short-circuit acquisition, alarm triggering, electronic door locking, fire alarm linkage, realizable to connect with third-party platform like fire alarm, CCTV, etc.
- \* Supports short-circuit trigger factory reset function, convenient maintenance management system to the greatest extent.
- \* With bicolor indicator in the button to display normal working status and fault status.
- \* Protection class IP55, the whole aluminum alloy, with anti-stab protection and special screws, and have anti-tamper alarm function.
- \* Support background WEB status and information management.

## Specifications

<b>Model</b>	T-7803E
<b>Network Interface</b>	Standard RJ45 input
<b>Transmission Rate</b>	100Mbps
<b>Support Protocol</b>	TCP/IP,UDP,IGMP (Multicast), IETF SIP
<b>Audio Format</b>	Mp3, WMA, WAV
<b>Audio Mode</b>	16 bit CD quality
<b>Sampling Rate</b>	8K~48KHz
<b>AUX Input</b>	1 group
<b>AUX Sensitivity</b>	350mV
<b>MIC Input</b>	1 group
<b>MIC Sensitivity</b>	10mV
<b>Line Output</b>	1 group
<b>Line Output Level/Impedance</b>	1000mV/470Ω
<b>Power Consumption</b>	20W
<b>Stand-by Power Consumption</b>	<3W
<b>Frequency Response</b>	Panel Speaker: 314Hz~3.14KHz -3dB/+1dB SPK: 314Hz~3.14KHz -3dB/+1dB
<b>THD</b>	≤ 1%
<b>SNR</b>	>65dB
<b>Short-circuit Input</b>	0V/3.3V, Support Stem node input
<b>Short- circuit Output</b>	Maximum 1A/30VDC dry contact input
<b>Working Temperature</b>	5℃~40℃
<b>Working Moisture</b>	20%~80%, Relative humidity, without condensation
<b>Power Supply</b>	~190-240V 50/60Hz(Power adapter); DC24V/2A
<b>Size</b>	86×172×58mm
<b>Weight</b>	0.5Kg

## Rear Panel

