

## Alarm, Emergency intercom terminal

### T-7803



### Application

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

### Features

- \* Simple, graceful, 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 uninterrupted work 7 x 24 hours.
- \* A key to help intercom function, to achieve full-duplex intercom with call centers, duty room and other regional microphones.
- \* Custom key function, you can set a key for help, a key intercom, a key meeting, a key file playback variety of applications.
- \* With a lot of terminal linkage trigger off programs such as the panel removed, terminal online and offline, you can set the synchronization Email messages sent, alarm terminal linkage other regions and other triggers.
- \* With a sound pressure alarm function, when the detected ambient volume continuous sound pressure exceeds a preset range, according to a preset program automatically trigger an alarm specified terminal, the software interface to trigger pop-up prompts, synchronizing Email send messages and so on.
- \* Built-in high sensitivity microphone, wide pickup collection range, good tone reproduction, support hands-free calls and receive broadcast function.
- \* Built-in full-range 3W high-fidelity speakers, voice clear and loud, with 10W power amplifier, can connect with external 10W constant resistance speaker.

- \* Built-in 2GByte SSD, support the remote server management, background downloading under limited bandwidth or automatic download function at idle period, reduce the burden of network, the media library file can be opened offline auto play.
- \* Integrated 24Bit professional-grade sound card, enabling enthusiast audio playback, the highest audio stream 768kpbs.
- \* The rich network access methods, including DHCP to automatically assign access, ADSL intelligent dial-up access, fixed IP address access, etc.
- \* With 1 AUX audio input, built-in digital preamp, supports user-defined priority level.
- \* Built-in 1 line out output to connect with the external amplifier, or to realize monitoring function.
- \* 2 short-circuit output, 2 short-circuit input, supports flexible customization, you can short-circuit acquisition, alarm triggered, electronic door locks, fire alarm linkage, realizable to connect with third-party platform like fire alarm, CCTV, etc.
- \* Supports short circuit trigger to restore factory settings, which makes the system maintenance convenient 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 anti-tamper alarm function.
- \* Support background WEB status and information management.

## Specifications

Model	T-7803
Network Interface	Standard RJ45 input
Transmission Rate	100Mbps
Supported Protocols	TCP/IP,UDP,IGMP(multicast), IETF SIP
Audio Formats	Mp3, WMA, WAV
Audio Mode	16 bit CD quality
Sampling Rate	8K~48KHz
AUX Input	1 group
AUX Sensitivity	350mV
MIC Input	1 group
MIC Sensitivity	10mV
Line Output	1 group
Line Output Level/Impedance	1000mV/470Ω
Power Consumption	20W
Standby Power Consumption	<3W
Frequency Range	Panel Speaker: 314Hz~3.14KHz -3dB/+1dB
	SPK: 314Hz~3.14KHz -3dB/+1dB
THD	≤1%

SNR	>65dB
Short-circuit Input	0V/3.3V, Support dry contact input
Short-circuit Output	Maximum 1A/30VDC dry contact input
Operating Temperature	5°C~40°C
Working Humidity	20%~80% Relative humidity, non-condensing
Working Voltage	~190-240V 50/60Hz(Power adapter) ; DC24V/2A
Size	86×172×58mm
Weight	0.5Kg

## Rear Panel

