



IP Intercom Terminal T-7803

Embedded software:

Luna cloud-based terminal embedded software V2.0



Description:

The professional integrated intercom terminal is suitable for indoor and outdoor environments. It can be used for one-key alarm and one-key help intercom with the call center and the duty room.

Features:

- * Simple and beautiful appearance, high-grade aluminum alloy wire-drawing panel, sturdy and durable structure, embedded installation.
- * The dual-color indicator of the panel buttons visually display the working status and fault status of the terminal.
- * The Luna cloud-based server has extremely 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 8GByte SSD, support remote management on the server, support background download in limited network speed or automatic download during idle time, reduce the burden of the network; the media library files support offline automatic playback function.
- * Integrated 24Bit professional sound card, enabling enthusiast audio playback, and the audio stream is up to 768kpbs.
- * 1 AUX audio input, built-in digital pre-amplifier, support user-defined priority rank.
- * Built-in 1 Line out independent audio output can realize sound reinforcement with external amplifiers, and audio monitoring, etc.
- * 2 short-circuit outputs, 2 short-circuit inputs, flexible customized functions; can realize the functions of short-circuit acquisition, alarm triggering, local media library music playback, sending messages and emails, and pop-up prompts; can realize electronic lock, fire control, monitoring and other linkage applications of the third party equipment and the platform.
- * Communication protocol: TCP/IP, UDP, IGMP (multicast), IETF SIP; audio format: MP3, WMA, WAV.
- * Support short-circuit restoring the factory settings, which is convenient for system maintenance and management to the greatest extent.
- * Support viewing equipment status and managing equipment information through the system background WEB.
- * Support PA system remotely upgrading the terminal firmware, without the need to upgrade the terminal locally, reducing the work intensity of maintenance personnel.
- * The protection grade is IP55, the whole machine is made of aluminum alloy, and has the anti-removal alarm function.

Specification:

Model	T-7803
Network interface	Standard RJ45 input
Transmission rate	100Mbps
Communication protocol	TCP/IP, UDP, IGMP(multicast), IETF SIP
Audio format	Mp3, WMA, WAV
Audio mode	16-bit CD sound quality
Sampling rate	8K~48K
AUX input	1 group
AUX sensitivity	350mV
MIC input	1 group
MIC sensitivity	10mV
Line out output	1 group
Line out level/impedance	1000mV/470Ω
Total power consumption	20W
Standby power consumption	<3W
Frequency response	Panel speaker: 314Hz~3.14KHz -3dB/+1dB SPK: 80Hz~16KHz -3dB/+1dB
THD	≤1%
SNR	>65dB
Short-circuit input	0V/3.3V, support dry contact input
Short-circuit output	Maximum 1A/30VDC dry contact output
Working temperature	-20°C~60°C
Working humidity	20%~80% relative humidity, no condensation
Working voltage	~190-240V 50-60Hz(power adapter); DC24V/2A
Size	86×172×58mm
Weight	0.5Kg