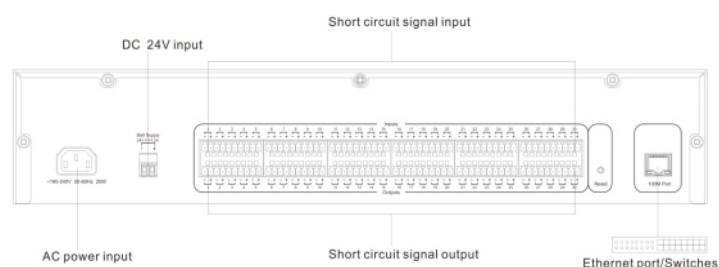
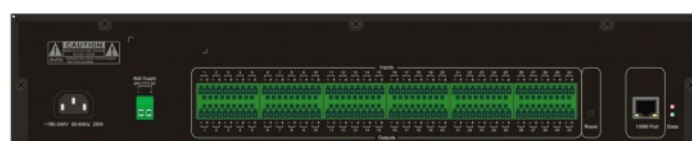




# IP Fire Alarm Collector T-7823

## Embedded software:

## Luna cloud-based terminal embedded software V2.0



### Description:

It is installed in the fire control room. It can receive the short circuit triggering signal of the fire protection system to realize the linkage emergency PA of the fire alarm.

### Features:

- \* Standard 19-inch rack-mount design, 2U aluminum industrial panel.
- \* 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.
- \* With 30-channel fire alarm short-circuit signal input interfaces, it supports unlimited extensions of input interfaces; it can realize short-circuit acquisition, alarm triggering, local media library music playback, sending messages and emails, etc.
- \* 30 short-circuit output interfaces can better realize real-time linkage with other related equipment.
- \* Support one key 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.
- \* Wide voltage power supply of mains + DC24V standby power supply with zero switching time provide the best energy supply for the 7×24 hours of continuous work of the terminal.
- \* Support the PA system remotely upgrading the terminal firmware, without the need to upgrade the terminal locally, reducing the work intensity of maintenance personnel.

### Specification:

Model	T-7823
Network interface	Standard RJ45 input
Transmission rate	100Mbps
Communication protocol	TCP/IP, UDP, IGMP(multicast), IETF SIP
Short-circuit input channel	30
Short-circuit output channel	30
Power consumption	25W
Standby power consumption	<3W
Short-circuit input	0V/3.3V, support dry contact input
Short-circuit output	Maximum 3A/30VDC dry contact output
Working temperature	5℃~40℃
Working humidity	20%~80% relative humidity, no condensation
Power supply	~190-240V 50-60Hz; DC24V/2A
Size	484×310×88mm
Weight	4.15Kg