



## Features

1. Standard 19-inch rack-mounted design, black aluminum oxide brushed panel, laser cutting process chassis, professional appearance and high grade;
2. Using Linux system, stable performance and fast operation;
3. Supports remote upgrades of systems and terminals, and has a log traceability mechanism for full OTA upgrades of software and hardware to ensure zero omissions in equipment upgrades and reduce the work intensity of maintenance personnel;
4. A single fire collector supports 32 fire short-circuit signal input interfaces, and supports multiple alarm collectors to expand their access to the system;
5. 32+1 channels of network alarm output, low-level closing signal, easy to control other equipment;
6. Alarm signal priority and automatic forced insertion;
7. Supports switching between fully open and fully closed modes;
8. Can be cascaded, and the number of fire protection channels can be expanded at will;
9. Supports setting alarm strategies in the background. Alarm strategies can be configured for each short-circuit signal input port, and functions such as associated linked terminals and track playback can be configured. Corresponding alarm bells can be set according to different locations to make the disaster situation clear and clear;
10. Support manual and automatic alarm functions;
11. Automatically send alarm information to the server and perform playback tasks (supports adjacent layer/whole area alarm);
12. Fire alarm intelligent interface and emergency alarm signal function;
13. The alarm sound file is pre-stored in the server, and there is no need to connect an external alarm sound source;
14. 32 partitions are automatically activated and can be expanded to unlimited areas;
15. Supports DHCP and is compatible with any network structure such as routers, switches, bridge gateways, Internet, multicast, and unicast;
16. Built-in network isolation and lightning protection processing circuit.

**Specification**

Model	TCI-532
Power consumption	≤3W
Network interface	Standard RJ45 input,RS232
<b>Alarm input</b>	32 channels (supports short circuit signal input and DC 24V input at the same time, with switch);
Supported protocols	<b>RTP、UDP、TCP/IP、FTP</b>
Input power supply	~190V-240V 50Hz/60Hz;
Alarm output	1 relay short circuit signal output
Protection	AC FUSE*T1A*1
Transmission rate	100Mbps
Power cord	(3*0.75mm)*1.5M (standard)
Frequency response	317Hz~3.4KHz
Power interface	<b>three-position Phoenix tail plug interface</b>
Installation	<b>Rack</b>
Operation temperature	5℃ ~40℃
Operation humidity	20%~80% relative humidity, no condensation
Weight	3KG
Dimension	482 (width) * 180 (depth) * 44 (height) mm
Color	<b>Black</b>
Warranty	<b>3years</b>