

TX7008
Intelligent Fire Alarm
Control Panel



Feature and Benefits

- EN54-2 & EN54-4 Compliance
- Using advance microprocessor technology with Large memory capacity
- Enhance user interface combining LCD Touch screen and keypad access
- Support real time visual algorithm
- Enhance false alarm prevention
- Keypad and PC programming
- Support Multiple interface protocol such as USB/Ethernet/Can Bus/ Serial/RS485/Fiber Optic
- Support Loop Powered devices for extra saving on cable cost
- Wall-mount ,Built-In Printer and 160 LED Zones Indicators

Commissioning Advantage

- Auto Enrolling of Devices
- Loop Mapping with colour coding status
- Monitor device mismatch and dual address conflict
- Command Builder to create requirements for fire event scenario
- With Loop protection against power surge
- One-man test with On/Off sounder
- Programming Protection

System Capacity

- Support 254 Devices/One loop (2,032 ideal)
- Network up to 512 Node
- Zones up to 3000
- Groups up to 3000

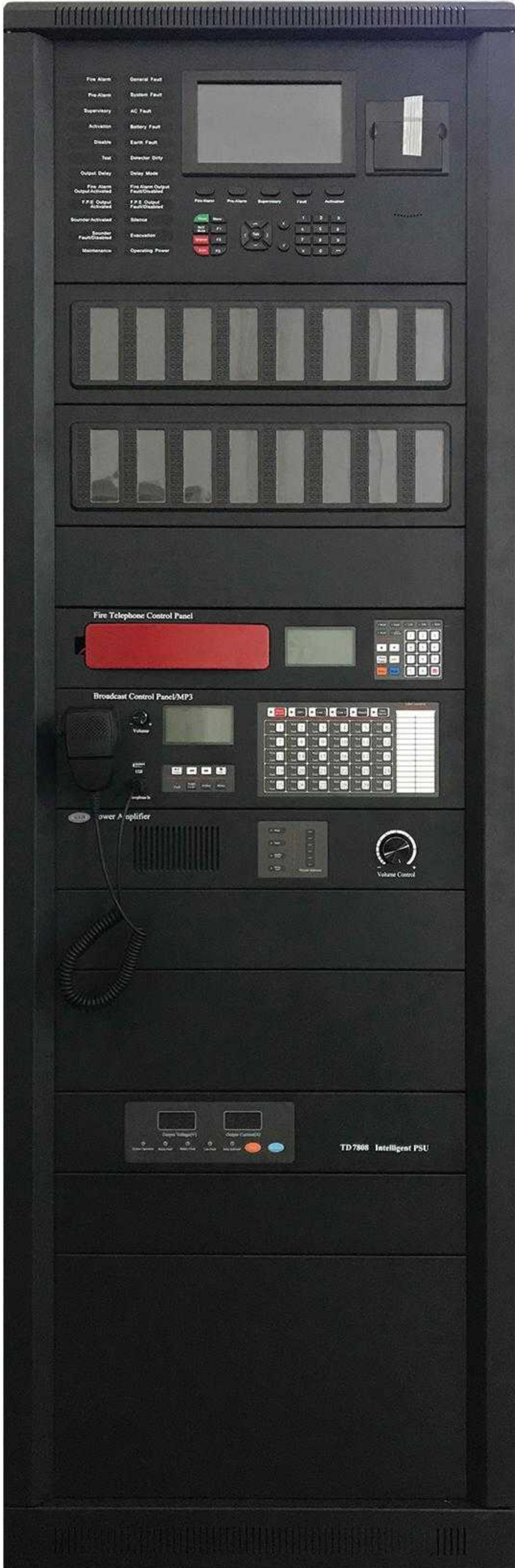
Technical Specification

Input Voltage	230VAC +10%-15%, 50Hz
Network Panel to panel	512 Panels-Single Ring (ideal)
Communication Card	Canbus
Protocol/addressing	T&A, Value Range from 1 to254
No. of Loop	6, 8 Loop
Protection	Built-in 4kv Surge protection

Panel Input/outputs

Programmable Relays	4 circuits: Normally Open/Close
Programmable Input	1 circuits: Power Limited 24VDC
Programmable Aux Power	Limited 19- 28VDC
Fixed Outputs	2 Circuits: Power limited 18-28VDC
Indicator	24 LED Status/ 160 Zone Indicators
Display	7" TFT Touch Screen
Keypad	5 Brigade buttons and Programming Keypad
Material/Color	Flat sheet Metal / with outer glass door, Orange stripe
Dimension/HWD	550 x 510 x 222mm
Weight	23Kg
Temperature	-5°C~+40°C
Humidity	0 to 95% Relative Humidity, Non condensing

TX7008R
Intelligent Fire Alarm
Control Panel



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Network Panel to panel	512 Panels-Single Ring (ideal)
Communication Card	Canbus
Protocol/addressing	T&A, Value Range from 1 to254
No. of Loop	4, 6, 8 Loop
Protection	Built-in 4kv Surge protection

Panel Input/outputs

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Programmable Input	1 circuits: Power Limited 24VDC
Programmable Aux Power	Limited 19-28VDC
Fixed Outputs	2 Circuits: Power limited 18-28VDC
Indicator	24 LED Status/ 160 Zone Indicators
Display	7" TFT Touch Screen
Keypad	5 Brigade buttons and Programming Keypad
Material/Color	Flat sheet Metal /Black
Dimension/HWD	1715 x 550 x 480mm
Temperature	-5°C~+40°C
Humidity	0 to 95% Relative Humidity, Non condensing