PRODUCT OVERVIEW

8-Port 10/100 Mbps Ethernet Switch

Model: RST-FE108

An unmanaged Fast Ethernet switch for wired connectivity in telecom, office and monitoring environments. Eight RJ45 ports provide 10/100 Mbps Ethernet switching in a compact, fanless enclosure.



Key features

- 8 × 10/100 Mbps RJ45 ports
- Unmanaged, plug-and-play operation
- Low power consumption target: ≤1W
- Compact, fanless desktop enclosure
- 48V DC nominal input
- Molex power connector
- No Wi-Fi or PoE
- Power and port status indicators

Specifications

Parameter	Specification
Ethernet ports	8 × RJ45, 10/100 Mbps Fast Ethernet
Operating mode	Unmanaged; plug and play
Switching capacity	1.6 Gbps
Power input	48V DC nominal
Power connector	Molex connector
Power polarity	Pin 1: +48V DC; Pin 2: 0V/GND
Power consumption	≤1W target
Indicators	Power LED and port status LEDs
Enclosure / cooling	Compact desktop enclosure; fanless
Operating temperature	As per final hardware rating
Warranty / compliance	As per supplier/manufacturer terms

Typical applications

- Telecom network sites
- Office and small-business networks
- Monitoring and control networks
- Wired device connectivity

Product enquiries
For product availability, samples and commercial enquiries, please contact RS TeleSolutions sales team.