

## Products Description



F1024 provides 24 10/100Mbps autosensing ports and all ports support Auto MDI/MDIX for parallelwire and crosswire, making this device not only can be connection to common terminal equipments, but also can be cascade connection to other networking equipments to extend your networking easily.F1024 can provide you a easy, economic, high-performance solution for 100M networking, which is your ideal chioce for high-speed networking.

## Features

- Compliant with IEEE802.3 10BASE-T, IEEE802.3u 100BASE-TX standard
- Providing 24 10/100Mbps autosensing ports and support full-duplex 802.3x flow control and half-duplex backpressure flow control
- Support prevention from broadcast storm, automatic allocation on dynamic buffer area for loading balance
- Support 8K MAC address list, MAC address learning and auto-ageing
- Cache up to 48Mbit SGRAM to ensure the accuracy of data packet
- Designed with metal case, 19-inch-rack-construction and built-in switching power adapter, support AC 110-220V 50/60Hz input.

## Specification

### Hardware Features

Interface 24 10/100M RJ45 Ports

Packet Forwarding Rate 3.57Mpps

Switching Capacity 4.8Gbps

Power Consumption <25W

Power Supply 100-240V AC, 50/60Hz

Transfer Method Store-and-Forward

MAC Address Table 4K

Dimensions ( W\*H\*D ) 440 x 208 x 44 mm, 1U high

Weight <2.5kg

### Performance

Standards and Protocols IEEE 802.3、IEEE 802.3u、IEEE 802.3x

Operating|Storage Temperature  
Operating Temperature: 0°C~40°C  
Storage Temperature: -10°C~70°C

Operating|Storage Humidity  
Operating Humidity: 10%~90% non-condensing  
Storage Humidity: 5%~90% non-condensing

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