

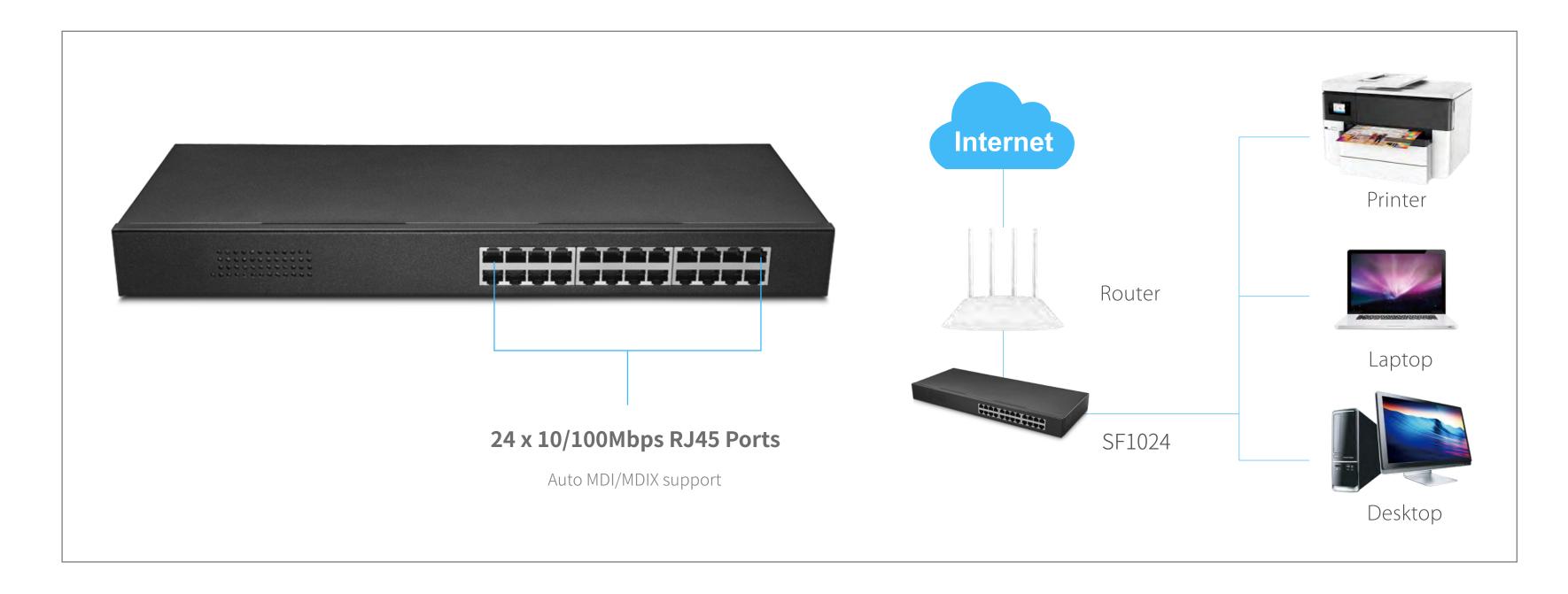
24-Port Fast Ethernet Rackmount Switch

SF1024









Auto MDI/MDIX corrects errors in cable selection

The SF1024 makes it possible to automatically correct errors in cable selection, making the distinction between a "straight through" cable and a "crossover" cable unimportant.





Power Saving Technology

This SF1024 features the latest innovative energy-efficient technologies, which can greatly expand your network capacity with much less power. It can automatically adjust your power consumption according to the link status and cable length to limit the carbon footprint of your network.



Easy Use & Installation

The auto features of this desktop switch make installation plug and play and hassle-free. It can detect and configure devices automatically, without requiring the user to physically configure the devices.

Specifications

General

- Standards: IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x
- Protocol: CSMA/CD
- Data Rate:

Ethernet: 10Mbps (Half Duplex)/20Mbps (Full Duplex)
Fast Ethernet: 100Mbps (Half Duplex)/200Mbps (Full Duplex)

Topology: Star

Performance

- Transmission Method: Store-and-Forward
- MAC Address Table: 16K entries per device
- Packet Filtering/Forwarding Rate: Full wire speed
- MAC Address Learning: Self-learning, auto-aging

Hardware

- Interfaces: Twenty-four 10/100Base-TX Ports
- AC Power Supply:

Rated voltage: 100-240 V, 50/60 Hz Maximum voltage: 90-264 V, 50/60 Hz

- Fan: A Built-in 40 mm x 40 mm x 20mm Fan
- Dimensions: 13 Inch, 1U rack-mount size
- Weight: 2.2kg

Environment

- Operating Temperature: 0°C~40°C (32°F~104°F)
- Storage Temperature: -40°C~70°C (-40°F~158°F)
- Relative Humidity: 10%~90%, non-condensing
- Storage Humidity: 5%~90%, non-condensing