



Cisco SR224 24-Port 10/100 Switch

Cisco Small Business Unmanaged Switches

High-Speed 10/100 Switching for Rack-Mount or Desktop Installation

Highlights

- Designed for small businesses that require speed, reliability, and simple management
- Connect up to 24 devices - PCs, printers, wireless APs, and servers with autosensing ports
- Works right out of the box with no software to configure
- Suitable for both desktop and rack-mount installation

Figure 1. Cisco SR224 24-Port 10/100 Switch: 13-Inch Chassis



Product Overview

With its advanced switching technology, the Cisco® SR224 24-Port 10/100 Switch with a 13-Inch Chassis (Figure 1) will boost your network performance with much more than just full-duplex data transfer and dedicated bandwidth. It features nonblocking, wire-speed switching that forwards packets as fast as your network can deliver them. Also included are Address Learning and Aging to prevent data transfer errors and Data Flow Control to help prevent packet collisions.

You have several installation options. The compact switch fits onto your desktop, or use the wall-mount slots to hang it out of the way. If your network equipment is in a rack, install it using the included rack-mount brackets.

No matter how intensive your network demands, the Cisco® SR224 24-Port 10/100 Switch has speed, flexibility, and reliability that you can count on.

Features

- Ideal for integrating your 10BASE-T and 100BASE-TX network hardware
- Twenty-four 10/100 ports provide dedicated bandwidth in half- or full-duplex mode
- Switched 10/100 ports run at up to 200 Mbps in full-duplex mode
- Each port supports automatic medium dependent interface (MDI) and MDI crossover (MDI-X) cable detection

- Compatible with all major network operating systems
- Advanced store-and-forward packet switching optimizes data transfers
- Auto partitioning protects PCs from downed network lines
- Signal regeneration ensures data transfer integrity

Specifications

Table 1 gives the specifications and package contents for the Cisco SR224 24-Port 10/100 Switch.

Table 1. Specifications for the Cisco SR224 24-Port 10/100 Switch: 13-Inch Chassis

Specifications	
Standards	IEEE 802.3, IEEE 802.3u
Ports	Twenty-four 10/100 RJ-45
Cabling type	Category 5 Ethernet or better
LEDs	System, 1 through 24
Range	328 feet
Security features	Security slot
Environmental	
Dimensions W x H x D	11 x 1.75 x 9.45 in. (279 x 45 x 240 mm)
Unit weight	3.31 lb (1.5 kg)
Power	100V ~ 240V AC, internal 3.3V/5A
Certification	FCC Class B, CE
Operating temperature	32° to 104°F (0° to 40°C)
Storage temperature	-40° to 158°F (-40° to 70°C)
Operating humidity	20% to 95% noncondensing
Storage Humidity	5% to 90% noncondensing
Package Contents	
<ul style="list-style-type: none"> • Cisco SR224 24-Port 10/100 Switch • AC power cord • User guide • Registration card 	
Product Warranty	
Limited lifetime hardware warranty with return to factory replacement and 1-year limited warranty for fans and power supplies	

Cisco Limited Lifetime Hardware Warranty

Cisco Small Business products offer a limited lifetime hardware warranty with return to factory replacement and a 1-year limited warranty for fans and power supplies. In addition, Cisco offers software application updates for bug fixes and telephone technical support at no charge for the first 12 months following the date of purchase. To download software updates, go to:

<http://www.cisco.com/go/smallbiz>.

Product warranty terms and other information applicable to Cisco products are available at

<http://www.cisco.com/go/warranty>.

For More Information

For more information on Cisco Small Business products and solutions, visit:

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