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Find the *Cisco Systems SRW2024* at our website: ***Click HERE***

LINKSYS®
A Division of Cisco Systems, Inc.

Gigabit Switching with Fiber Expansion and Browser Configurability



This new Linksys rackmount switch delivers non-blocking, wire speed switching for your 10, 100, and 1000 megabit network clients, plus multiple options for connecting to your network backbone. Twenty-four 10/100/1000 ports wire up your workstations, while the two mini GBIC ports allow future expansion to alternate transmission media like optical fiber for your backbone.

It features WebView monitoring and configuration via your web browser, making it easy to manage the 64 VLANs and up to 8 trunking groups. Or if you prefer, you can use the integrated console port to configure the switch. The non-blocking, wire-speed, full-duplex switching 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. Four Quality of Service egress queues per port let you prioritize traffic via 802.1p. The switch provides broadcast storm suppression, has hardware MAC address learning, and supports packet filtering and port security.

All ports have automatic MDI/MDI-X crossover detection, so you don't have to worry about the cable type, and polarity detection will even automatically correct wiring errors. Each port independently and automatically negotiates for best speed and whether to run in half- or full-duplex mode. Head-of-line blocking prevention keeps your high-speed clients from bogging down in lower-speed traffic and fast store-and-forward switching prevents damaged packets from being passed on into the network.

No matter how intensive your network demands, the Linksys 24-Port 10/100/1000 Gigabit Switch with WebView has speed, flexibility, and reliability that you can count on.

24 autosensing 10/100/1000 full duplex, auto MDI/MDI-X ports	Two mini GBIC expansion ports for fiber expansion	WebView remote monitoring and configuration via web browser	64 VLANs, 8 port trunking groups, console port, 802.1p CoS support

24-Port 10/100/1000 Gigabit Switch with WebView

WIRED

Product Data

Model No. **SRW2024**

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Cisco Systems

24-Port 10/100/1000 Gigabit Switch with WebView

Features

- 24 10/100/1000 Gigabit Ethernet ports
- 2 MiniGBIC slots for Fiber and Copper Gigabit Ethernet expansion (Shared)
- Supports half duplex and full duplex modes and auto-negotiation for all 10/100/1000 Copper ports
- Auto MDI/MDI-X supports cable detection on all 10/100/1000 Copper ports
- Provides flow control mechanism to ensure zero packet loss. Uses backpressure for half-duplex operation and IEEE802.3x for full duplex operation.
- Supports 8K MAC address table entries
- Supports 2Mbit packet memory
- Supports Jumbo Frames sizes up to 9KB
- Provides Store-and-Forward switching mechanism
- Provides non-blocking switching performance
- Provides Multicasting, Broadcasting and Flooding Control
- Four egress queues on all switch ports. Support for strict priority and weighted round-robin (WRR) CoS policies
- Traffic classification based on Port#, VLAN priority in VLAN tagging packet
- Supports 802.1q Tagged based VLAN for support of up to 64 VLANs
- Supports up to 8 trunking groups
- Load sharing among trunk ports based on MAC address
- Port Mirroring to monitor the traffic of Mirrored ports
- ACL to limit the interface and IP domain to manage the switch
- Web-based configuration makes installation and setup easy

Specifications

Model	SRW2024 - 24-Port 10/100/1000 Gigabit Switch with WebView
Standards	IEEE 802.3, 802.3u, 802.3ab, 802.3x, 802.1p, 802.1q
Ports	24 10/100/1000 RJ-45 ports and 2 shared MiniGBIC slots
Cabling Type	Cat5e or better
LEDs	System, Link/Activity, Gigabit
Security Features	ACL, 802.1x

Environmental

Dimensions (W x H x D)	16.93" x 1.75" x 13.78" (430 mm x 44.45 mm x 350 mm)
Unit Weight	7.35 lbs. (3.33 kg)
Power Input	100-240V 0.5A
Certifications	UL (UL 1950), CSA (CSA 22.2), CE, EN60950 (2001)
Operating Temp.	0°C to 50°C (32°F to 122°F)
Storage Temp.	-40°C to 70°C (-40°F to 158°F)
Operating Humidity	20% to 95% Relative Humidity, Non-Condensing
Storage Humidity	5% to 90% Non-Condensing

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Linksys products are available in more than 50 countries, supported by 12 Linksys Regional Offices throughout the world. For a complete list of local Linksys Sales and Technical Support contacts, visit our Worldwide Web Site at www.linksys.com.

Minimum Requirements

- Cat5 Ethernet Network Cable
- TCI/IP Protocol installed on each computer within the network
- Network Adapter installed in each computer
- Network Operating System (e.g. Windows®, Linux, MacOS X)

Package Contents

- SRW2024 - 24-Port 10/100/1000 Gigabit Switch with WebView
- AC Power Cord
- Rack Mounting Kit with brackets and hardware
- CD with User Guide in PDF format
- Warranty Card

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