Cisco Small Business Network Accessories

Some Cisco Small Business Unmanaged and Managed Switches include expansion ports for transceiver modules or Gigabit ports for 10/100 switches. Modules are used to extend the reach of a wired network over great distances when standard Ethernet cabling has performance limitations. Expansion modules are often used in large corporate or educational campus networks or warehouse deployments. A customer's switch-to-switch distance requirements and the type of cabling to be used will dictate the most appropriate module to recommend.

The RPS1000 Redundant Power Supply is an uninterruptible power supply that can offer instant power to any one of the six of the Cisco Small Business Switches. It is non-blocking, full wire speed. It provides power to 16, 10/100 Switches. Modules are used to extend the reach of a wired network over great distances when standard Ethernet cabling has performance limitations. Expansion modules are often used in large corporate or educational campus networks or warehouse deployments. A customer's switch-to-switch distance requirements and the type of cabling to be used will dictate the most appropriate module to recommend.

Find out more: www.cisco.com/smallbusiness

Common Features: Limited Lifetime Hardware Warranty. Refer to the warranty statement for the full terms and conditions; all Ethernet ports have auto-speed negotiation and auto MDI/MDI-X crossover detection.

Cisco Small Business Switches

- 10/100 Fast Ethernet
- 10/100/1000 Gigabit Ethernet
- 10/100/1000 Gigabit Switch + 1 Mini-GBIC
- 10/100/1000 Gigabit Switch
- 10/100/1000 Gigabit Switch w/PoE
- Gigabit Switch w/PoE
- Gigabit Switch w/1 Mini-GBIC
- Gigabit Switch + 1 Mini-GBIC
- Gigabit Switch
- Gigabit Switch with Fiber
- Gigabit Ethernet 1000 Base-T Mini-GBIC
- Gigabit Ethernet SX Mini-GBIC
- Gigabit Ethernet LH Mini-GBIC
- Gigabit Ethernet TX Mini-GBIC
- 100 Base-LX Mini-GBIC
- 100 Base-FX Mini-GBIC
- 10/100 Switch
- 10/100/1000 Switch
- Rack mountable

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**Cisco Small Business Smart Switches**

**Common Features:** All Ethernet ports have auto speed negotiation and auto MDI/MDI-X crossover detection for Ethernet, Gigabit, VLANs, and security.

### 10/100 Fast Ethernet

- **Power over Ethernet:** up to 48 ports @ 15.4W. Total PoE power is 180 W
- **FastEST:** Optimized to be a network core with WebView
- **SRW2024P** with Gig Copper or Fiber Expansion Slots
- **SRW2048P** with Gig Copper or Fiber Expansion Slots
- **SRW2016P** with Gig Copper or Fiber Expansion Slots
- **SRW2008P** with Gig Copper or Fiber Expansion Slots
- **SRW2008MP** with Gig Copper or Fiber Expansion Slots

### 10/100/1000 Gigabit Ethernet

- **Power over Ethernet:** up to 48 ports @ 15.4W. Total PoE power is 180 W
- **FastEST:** Optimized to be a network core with WebView
- **SRW2024** with Gig Copper or Fiber Expansion Slots
- **SRW2048P** with Gig Copper or Fiber Expansion Slots
- **SRW2008P** with Gig Copper or Fiber Expansion Slots

### Features

- **Power over Ethernet:**
  - Separates PoE power from network traffic to protect PoE network infrastructure devices like VoIP phones and surveillance cameras.
  - Provides power to more devices and allows devices to be powered from Ethernet ports which are already in use.
  - PoE+ power to support more applications like IP phone, access control, and surveillance.
  - Allows for easy mobility of devices within a network.
- **WebView:**
  - Enables secure, encrypted management via SSH and SSL.
  - Supports 802.1x and MAC authentication and filtering.
  - Secure, encrypted management via SSH and SSL.
  - Provides advanced security features like ARP Inspection, IP Source Guard, DHCP Snooping, 802.1x authentication, and MAC filtering.
- **QoS, VLANS, and Security**
  - QoS, VLANs, and security for improved application experience.
  - QoS, VLANs, and security for improved application experience.
- **Resilient Clustering:**
  - Optimized to be a network core
  - Secure, encrypted management via SSH and SSL.
  - Advanced security: ARP Inspection, IP Source Guard, DHCP Snooping, 802.1x authentication, and MAC filtering.
- **Gigabit Ethernet:**
  - Gigabit Ethernet for high-speed data transfer.
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  - Gigabit Ethernet for high-speed data transfer.
- **Maximum PoE:**
  - Supports 802.11a/b/g/n with PoE.
  - Supports 802.11a/b/g/n with PoE.
  - Supports 802.11a/b/g/n with PoE.
- **Rack mountable:**
  - Enables easy installation in a rack environment.
  - Enables easy installation in a rack environment.
  - Enables easy installation in a rack environment.
- **Web-based management:**
  - Allows for easy management of up to four supported switches.
  - Allows for easy management of up to four supported switches.
  - Allows for easy management of up to four supported switches.

Find out more: www.cisco.com/go/smbswitching