

# Cisco Catalyst 2960-SF Series Switches

PB715639

Cisco introduces Cisco<sup>®</sup> Catalyst<sup>®</sup> 2960-SF Series Switches, a series of Layer 2 Fast Ethernet switches for midsized campus and branch access networks. Cisco Catalyst 2960-SF switches provide secure, reliable business operations with features that lower total cost of ownership.

Features and benefits of the Cisco Catalyst 2960-SF include:

- 24 or 48 ports of 10/100 Mbps Fast Ethernet
- FlexStack technology, which simplifies operations, enabling a stack to be configured and managed as a single switch with 20 Gbps of stacking throughput. FlexStack requires an optional module and is only available on LAN Base models.
- Small Form-Factor Pluggable (SFP) Gigabit Ethernet uplinks
- IEEE 802.3at Power over Ethernet Plus (PoE+) support, which delivers up to 30 watts (W) per port
- Models that can deliver 370W or 740W of combined PoE/PoE+ power
- USB storage interface for file backup and transfer
- Flexible quality of service mechanisms to enable priority treatment of real-time traffic and critical business applications
- A variety of authentication methods to provide secure network access
- Cisco Catalyst SmartOperations features to simplify administration and lower total cost of ownership
- Enhanced limited lifetime hardware warranty, including next-business-day switch replacement and 90 days of full-service technical support

## Ordering Information

To place an order, visit the [Cisco Ordering Homepage](#). To download software, visit the [Cisco Software Center](#).

Table 1 lists Cisco Catalyst 2960-SF switches and accessories.

**Table 1.** Cisco Catalyst 2960-SF Switches and Accessories

Part Number	Description
<b>Switches</b>	
<b>WS-C2960S-F48FPS-L</b>	48 10/100 Fast Ethernet ports, 740W of PoE/PoE+ power, 4xSFP, FlexStack stacking (requires module), LAN Base software
<b>WS-C2960S-F48LPS-L</b>	48 10/100 Fast Ethernet ports, 370W of PoE/PoE+ power, 4xSFP, FlexStack stacking (requires module), LAN Base software
<b>WS-C2960S-F24PS-L</b>	24 10/100 Fast Ethernet ports, 370W of PoE/PoE+ power, 2xSFP, FlexStack stacking (requires module), LAN Base software
<b>WS-C2960S-F48TS-L</b>	48 10/100 Fast Ethernet ports, 4xSFP, FlexStack stacking (requires module), LAN Base software
<b>WS-C2960S-F24TS-L</b>	24 10/100 Fast Ethernet ports, 2xSFP, FlexStack stacking (requires module), LAN Base software

Part Number	Description
<b>WS-C2960S-F48TS-S</b>	48 10/100 Fast Ethernet ports, 2xSFP, LAN Lite software
<b>WS-C2960S-F24TS-S</b>	24 10/100 Fast Ethernet ports, 2xSFP, LAN Lite software
<b>FlexStack Accessories</b>	
<b>C2960S-F-STACK=</b>	FlexStack hot-swappable stacking module: compatible with Cisco Catalyst 2960-SF Series LAN Base switches only
<b>CAB-STK-E-0.5M</b>	Cisco FlexStack 50cm stacking cable
<b>CAB-STK-E-1M</b>	Cisco FlexStack 1m stacking cable
<b>CAB-STK-E-3M</b>	Cisco FlexStack 3m stacking cable

## Cisco Services

Cisco SMARTnet<sup>®</sup> Service and Smart Foundation Service are available for the Cisco Catalyst 2960-SF.

## For More Information

For more information about the Cisco Catalyst 2960-SF switches, visit [cisco.com/go/cat2960sf](http://cisco.com/go/cat2960sf) or contact your local account representative.



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