

Switch Models and Configurations

Catalyst 2960-X switches include a single fixed power supply and are available with either the Cisco IOS LAN Base or LAN Lite feature set. Catalyst 2960-XR switch models include a field-replaceable modular power supply and can accommodate a second power supply. Catalyst 2960-XR is available only with the Cisco IOS IP Lite feature set.

Table 1. Cisco Catalyst 2960-X Configurations

Model	10/100/1000 Ethernet Ports	Uplink Interfaces	
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Network Security

The Cisco Catalyst 2960-X Series Switches provide a range of security features to limit access to the network and mitigate threats, including:

MAC-based VLAN assignment enables different users to authentic(rs t)-nes

Table 8. 2960-X PoE and PoE+ Power Capacity

Switch Model	Maximum Number of PoE+ (IEEE 802.3at) Ports*	Maximum Number of PoE (IEEE 802.3af) Ports*	Available PoE Power (Single
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DC Input Voltages (RPS Input) - Only for 2960-X LAN Base Switches

Cisco Catalyst 2960X-48FPS-L	4A	15A
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² Cisco operating system updates include the following: maintenance releases, minor updates, and major updates within the licensed feature set.

Ordering Information

Table 23. Cisco Catalyst 2960-X Series Switches Ordering Information

Part Number	10/100/1000 Ethernet Interfaces
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