

New LAN Base Option for Cisco Catalyst 4948 Switch and 4948 10 Gigabit Ethernet Switch

PB552113

New Feature: Cisco IOS LAN Base Option

Previously, the Cisco Catalyst® 4948 Switch supported two software images: IP Base for basic Layer 3 deployments and Enterprise Services for Layer 3 deployments. Starting with Cisco IOS® Software Release 12.2(52)SG, a LAN Base option has been added, providing a three-tiered software model. The LAN Base option provides a limited feature set designed for Cisco® customers who need data center-class hardware but do not need the enhanced security, routing, and management features offered in the IP Base image.

Ordering Information

The Cisco Catalyst 4948 Switch and 4948 10 Gigabit Ethernet Switch each have three part numbers for ease of ordering. WS-C4948 and WS-C4948-10GE now have LAN Base as the default image instead of IP Base. Both switches can be fully upgraded to IP Base or Enterprise Services with the purchase of software upgrade licenses. The -S and -E SKUs will still include IP Base and Enterprise Services, respectively.

- Configurable part number: WS-C4948 and WS-C4948-10GE: Customer-selectable software, power supply, and power cords
- -S part number: WS-C4948-S and WS-C4948-10GE-S: Cisco IOS Software IP Base image bundled with one AC power supply and customer-selectable power cord
- -E part number: WS-C4948-E and WS-C4948-10GE-E: Cisco IOS Software Enterprise Services image bundled with one AC power supply and customer-selectable power cord

Table 1 summarizes ordering information for the three images.

Table 1. Ordering Information for Image Options

Part Number	Default Cisco IOS Software Image	Power Included
WS-C4948	LAN Base	No
WS-C4948-S	IP Base	1 AC power
WS-C4948-E	Ent Serv	1 AC power
WS-C4948-10GE	LAN Base	No
WS-C4948-10GE-S	IP Base	1 AC power
WS-C4948-10GE-E	Ent Serv	1 AC power

The WS-C4948 and WS-C4948-10GE configurable part numbers can be ordered with any currently supported Cisco IOS Software release and any combination of AC and DC power supplies. When selecting the IP Base or Enterprise Services image for a configurable part number, a software upgrade license is required to complete the order.

Table 2. Software Ordering Information

Part Number	Description
S49LB-12252SG	Cisco Cat4900 IOS LAN BASE w/o Crypto
S49LB-12252SG=	Cisco Cat4900 IOS LAN BASE w/o Crypto
S49LBK9-12252SG	Cisco Cat4900 IOS LAN BASE SSH
S49LBK9-12252SG=	Cisco Cat4900 IOS LAN BASE SSH
S49IPB-12252SG	Cisco CAT4900 IOS IP Base w/o Crypto
S49IPB-12252SG=	Cisco CAT4900 IOS IP Base w/o Crypto
S49IPBK9-12252SG	Cisco CAT4900 IOS IP Base SSH
S49IPBK9-12252SG=	Cisco CAT4900 IOS IP Base SSH
S49ES-12252SG	Cisco CAT4900 IOS Enterprise Services w/o Crypto
S49ES-12252SG=	Cisco CAT4900 IOS Enterprise Services w/o Crypto
S49ESK9-12252SG	Cisco CAT4900 IOS Enterprise Services SSH
S49ESK9-12252SG=	Cisco CAT4900 IOS Enterprise Services SSH
WS-C4900-SW-LIC	Catalyst 4948 IP Base Upgrade License for LAN Base IOS

For More Information

For more information on the Cisco Catalyst 4948 10 Gigabit Ethernet Switch, see

http://www.cisco.com/en/US/prod/collateral/switches/ps5718/ps6021/ps6230/product_data_sheet0900aecd80246552.html.



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