

Cisco Catalyst 2975 Switch with LAN Base Software

PB506426

Cisco is introducing the Cisco[®] Catalyst[®] 2975 Switch with LAN Base Software. The Cisco Catalyst 2975 LAN Base Switch is a fixed-configuration stackable intelligent Ethernet switch with Power over Ethernet (PoE) and Gigabit Ethernet connectivity, enabling enhanced LAN services for commercial branch office networks. The Cisco Catalyst 2975 LAN Base Switch offers integrated security, including Network Admission Control (NAC), enhanced quality of service (QoS), and resiliency, to deliver intelligent services for the network edge. Table 1 provides brief descriptions of the Cisco Catalyst 2975 LAN Base Switch models.

Table 1. Cisco Catalyst 2975 LAN Base Switch

Product Name (Part Number)	Description
Cisco Catalyst 2975GS-48PS-L Switch (WS-C2975GS-48PS-L)	<ul style="list-style-type: none"> • 48 Ethernet 10/100/1000 PoE ports and 4 Small Form-Factor Pluggable (SFP) uplinks • Two high-speed stacking ports with 50cm stacking cable • 1-RU, fixed-configuration switch • LAN Base image installed
Cisco Catalyst 2975GS-96PS-LM Bundle (WS-C2975GS-96PS-LM)	<ul style="list-style-type: none"> • Two units of the WS-C2975GS-48PS-L for 96 access ports

The Cisco Catalyst 2975 LAN Base Switch offers the following benefits:

- Gigabit Ethernet and PoE connectivity
- High-speed stacking for up to nine switches in a stack
- Unified stack management to simplify management of the network access layer
- Auto software image and configuration provisioning for plug-and-play hardware replacement
- Network control and bandwidth optimization using QoS shaping, granular rate limiting, traffic classification, sophisticated access control lists (ACLs), and multicast services
- NAC through a wide range of authentication methods and support for the Cisco Catalyst Integrated Security Framework
- Based on common Cisco IOS[®] Software with support for Auto QoS and Smartports to enable consistent end-to-end services across the network
- Easy network configuration and troubleshooting using Cisco Network Assistant software
- Limited lifetime hardware warranty
- Software updates at no additional charge

Product Availability

The Cisco Catalyst 2975 LAN Base Switch will begin shipping in December 2008.

Product Information

For information about the Cisco Catalyst 2975 Switch, visit www.cisco.com/go/catalyst2975.

Service and Support

Cisco SMARTnet[®] Service and Smart Foundation maintenance contracts are available for the Cisco Catalyst 2975 Switch.



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