



PRODUCT BULLETIN NO. 2887

CISCO CATALYST WS-C6504-E CHASSIS

Cisco Systems® is introducing a new 4-slot chassis for the Cisco® Catalyst® 6500 Series Switch.

The new 4-slot chassis offers 320 Gbps of aggregate switching capacity and delivers up to 80-Gbps per-slot capacity when used with the Cisco Catalyst 6500 Series Supervisor Engine 720. Continuing with the Catalyst 6500 Series tradition of unmatched investment protection, all existing line cards along with Catalyst 6500 Series supervisor engines 720 and 32 will be supported.

ANNOUNCEMENT SUMMARY

Introduction of the 4-slot chassis for the Cisco Catalyst 6500 Series.

NEW HARDWARE

- Cisco Catalyst 6504-E Chassis
- Cisco Catalyst 6504-E Fan Tray
- New power supply—2700 watt (W) AC and DC

PRODUCT SPECIFICATIONS

- The new chassis is similar to the existing Cisco 6503-E chassis but with an extra slot. It supports all existing line cards with the Cisco Catalyst 6500 Series supervisor engines 720 and 32.
- The minimum power supply required is 2700W or higher (AC or DC).

Table 1 gives the specifications of the new chassis.

Table 1. Chassis Specifications

Name	Cisco Catalyst 6503-E Chassis	Cisco Catalyst 6504-E Chassis
Dimensions (H x W x D)	7.0 x 17.5 x 21.7 in. (17.9 x 44.5 x 55.1 cm)	8.75 x 17.5 x 21.7 in. (22.2 x 44.5 x 55.2 cm)
Weight (Fully Loaded)	80 lb (36.4 kg)	98 lb (45 kg)
Fan Trays (Part Numbers)	WS-C6503-E-FAN	FAN-MOD-4HS

ORDERING INFORMATION

Table 2 lists product numbers for the new chassis and its components.

Table 2. Ordering Information

Product Number	Description
WS-C6504-E	4-slot chassis
FAN-MOD-4HS	Fan tray for Cisco Catalyst 6504-E chassis
PWR-2700-AC/4	2700W AC power supply for 6504-E
PWR-2700-DC/4	2700W DC power supply for 6504-E
WS-C6504E-S32-GE	Cisco 6504-E chassis with fan tray and Catalyst 6500 Supervisor Engine 32-8GE
WS-C6504E-S32-10GE	Cisco 6504-E chassis with fan tray and Catalyst 6500 Supervisor Engine 32-10GE

FCS SCHEDULES AND LEAD TIMES

- Orderability: May 26, 2005
- Lead time: Three weeks
- First customer shipment: First week of June 2005

MINIMUM SOFTWARE REQUIREMENTS

Table 3 lists the minimum software requirements for the new chassis.

Table 3. Minimum Software Requirements

Product Number	Software Release
WS-C6504-E	<ul style="list-style-type: none">• Cisco IOS® Software Release 12.2.18SX and later• Cisco Catalyst OS Software Release 8.4.2 and later

FOR MORE INFORMATION

For more information about the Cisco Catalyst 6500 Series Switch, visit: <http://www.cisco.com/en/US/products/hw/switches/ps708/index.html>

For 6504-E Data Sheet, visit:

http://www.cisco.com/en/US/prod/collateral/switches/ps5718/ps708/ps6771/product_data_sheet0900aecd802b647c.html

**Corporate Headquarters**

Cisco Systems, Inc.
170 West Tasman Drive
San Jose, CA 95134-1706
USA
www.cisco.com
Tel: 408 526-4000
800 553-NETS (6387)
Fax: 408 526-4100

European Headquarters

Cisco Systems International BV
Haarlerbergpark
Haarlerbergweg 13-19
1101 CH Amsterdam
The Netherlands
www-europe.cisco.com
Tel: 31 0 20 357 1000
Fax: 31 0 20 357 1100

Americas Headquarters

Cisco Systems, Inc.
170 West Tasman Drive
San Jose, CA 95134-1706
USA
www.cisco.com
Tel: 408 526-7660
Fax: 408 527-0883

Asia Pacific Headquarters

Cisco Systems, Inc.
168 Robinson Road
#28-01 Capital Tower
Singapore 068912
www.cisco.com
Tel: +65 6317 7777
Fax: +65 6317 7799

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