

PRODUCT BULLETIN NO. 3026

CISCO CATALYST EXPRESS 500 SERIES SWITCHES

Cisco Systems® is pleased to introduce the new Cisco® Catalyst® Express 500 Series switches, which provide smart, simple, and secure networking for customers with up to 250 employees. This new series of Layer 2-managed Fast Ethernet and Gigabit Ethernet switches offers nonblocking, wirespeed performance, which provides a secure network foundation optimized for data, wireless, and IP communications. Table 1 lists the four product models in this series.

Table 1. Cisco Catalyst Express 500 Series Switches

Product Name (Part Number)	Description
Cisco Catalyst Express 500-24TT (WS-CE500-24TT)	Twenty-four 10/100 ports for desktop connectivity
	Two 10/100/1000BASE-T ports for uplink or server connectivity
Cisco Catalyst Express 500-24LC (WS-CE500-24LC)	Twenty 10/100 ports for desktop connectivity
	 Four 10/100 Power-over-Ethernet (PoE) ports for desktop, wireless access point, IP telephony, or closed-circuit TV camera connectivity
	 Two 10/100/1000BASE-T or Small Form-Factor Pluggable (SFP) ports for uplink or server connectivity
Cisco Catalyst Express 500-24PC (WS-CE500-24PC)	 Twenty-four 10/100 PoE ports for desktop, wireless, IP telephony, or closed-circuit TV camera connectivity
	Two 10/100/1000BASE-T or SFP ports for uplink or server connectivity
Cisco Catalyst Express 500G-12TC (WS-CE500G-12TC)	 Eight 10/100/1000BASE-T and four 10/100/1000BASE-T or SFP ports for switch aggregation or server connectivity

The intuitive GUI of the embedded Cisco Device Manager and the Cisco Network Assistant, an advanced PC-based network management application, simplifies network installation, deployment, operation, and troubleshooting. Embedded Cisco Smartports incorporate Cisco recommended networking best practices, and help quickly enable quality of service (QoS), security, and multicast settings for transparent integration of data, video, IP Communications, and wireless LAN applications. Integrated intelligence within the switch helps you detect device and network problems before they impact your business.

Cisco Network Assistant also offers centralized management and configuration of Cisco switches and other Cisco devices such as routers and wireless access points. With Cisco Network Assistant, in addition to configuring multiple switches at a time, you can configure Cisco wireless access points, and invoke the Device Manager on Cisco routers and access points. Cisco Network Assistant can be downloaded (available at no cost) from http://www.cisco.com/go/cna.

The Power over Ethernet (PoE)-capable Cisco Catalyst Express 500 Series reduces the cost and complexity of IP Communications and wireless LAN deployments. PoE is an advanced technology that allows a switch to supply power and provide Ethernet connectivity at the same time over Category 5 cable to inline power devices, such as wireless access points, closed-circuit TV cameras, and IP phones. The PoE ports eliminate the cost and complexity of running additional power outlets or cables to inline power devices.

Manageable via the Device Manager or Cisco Network Assistant, the Cisco Catalyst Express 500 Series is ideal for customers with up to 250 employees. Cisco SMB Support Assistant is the preferred service offering on the Cisco Catalyst Express 500 Series. For larger customers and customers that require CLI and SMARTnet, Cisco offers the Cisco Catalyst 6500, Catalyst 4500, Catalyst 3750, Catalyst 3560, Catalyst 2970, Catalyst 2960, Catalyst 2950, and Catalyst 2940 series switches.

PRODUCT AVAILABILITY

The new Cisco Catalyst Express 500 Series switches begin shipping September 2005.

PRODUCT INFORMATION

Cisco Catalyst Express 500 Series Product Literature

http://www.cisco.com/go/catalystexpress500

Cisco Catalyst 2950 Series Product Literature

http://www.cisco.com/go/catalyst2950

Cisco Catalyst 2960 Series Product Literature

http://www.cisco.com/go/catalyst2960

Cisco Catalyst 3560 Series Intelligent Ethernet Product Literature

http://www.cisco.com/go/catalyst3560

Cisco Catalyst 3750 Series Intelligent Ethernet Product Literature

http://www.cisco.com/go/catalyst3750

SERVICE AND SUPPORT

Cisco SMB Support Assistant maintenance contracts is the preferred support option for the Cisco Catalyst Express 500 Series switches. For more information about Cisco SMB Support Assistant offerings, please visit:

http://www.cisco.com/go/smbsa



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

Cisco Systems has more than 200 offices in the following countries and regions. Addresses, phone numbers, and fax numbers are listed on the Cisco Website at www.cisco.com/go/offices.

Argentina • Australia • Austria • Belgium • Brazil • Bulgaria • Canada • Chile • China PRC • Colombia • Costa Rica • Croatia • Cyprus Czech Republic • Denmark • Dubai, UAE • Finland • France • Germany • Greece • Hong Kong SAR • Hungary • India • Indonesia • Ireland • Israel Italy • Japan • Korea • Luxembourg • Malaysia • Mexico • The Netherlands • New Zealand • Norway • Peru • Philippines • Poland • Portugal Puerto Rico • Romania • Russia • Saudi Arabia • Scotland • Singapore • Slovakia • Slovenia • South Africa • Spain • Sweden • Switzerland • Taiwan Thailand • Turkey • Ukraine • United Kingdom • United States • Venezuela • Vietnam • Zimbabwe

Copyright © 2005 Cisco Systems, Inc. All rights reserved. CCSP, CCVP, the Cisco Square Bridge logo, Follow Me Browsing, and StackWise are trademarks of Cisco Systems, Inc.; Changing the Way We Work, Live, Play, and Learn, and iQuick Study are service marks of Cisco Systems, Inc.; and Access Registrar, Aironet, ASIST, BPX, Catalyst, CCDA, CCDP, CCIE, CCIP, CCNA, CCNP, Cisco, the Cisco Certified Internetwork Expert logo, Cisco IOS, Cisco Press, Cisco Systems, Cisco Systems Capital, the Cisco Systems logo, Cisco Unity, Empowering the Internet Generation, Enterprise/Solver, EtherChannel, EtherFast, EtherSwitch, Fast Step, FormShare, GigaDrive, GigaStack, HomeLink, Internet Quotient, IOS, IP/TV, iQ Expertise, the iQ logo, iQ Net Readiness Scorecard, LightStream, Linksys, MeetingPlace, MGX, the Networkers logo, Networking Academy, Network Registrar, Packet, PIX, Post-Routing, Pre-Routing, ProConnect, RateMUX, ScriptShare, SlideCast, SMARTnet, StrataView Plus, TeleRouter, The Fastest Way to Increase Your Internet Quotient, and TransPath are registered trademarks of Cisco Systems, Inc. and/or its affiliates in the United States and certain other countries.

All other trademarks mentioned in this document or Website are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (0502R) 205356.I_ETMG_CC_8.05