

Cisco Catalyst Express 520 Series Switches

PB408079

Cisco® offers a new series of cost-effective, intelligent network switches that are designed specifically for small and medium-sized businesses (SMBs). The Cisco Catalyst® Express 520 Series provides a secure, high-performance foundation for essential business applications that is both affordable and easy to deploy and use. A component of the Cisco Smart Business Communications System—a complete system of advanced voice, data, video, and wireless networking products designed specifically for SMBs—the Cisco Catalyst Express 520 Series supports business voice, security, and wireless networking services with a single, comprehensive platform.

The Cisco Catalyst Express 520 Series switches are a family of fixed-configuration, Layer 2 managed Ethernet switches that provide the reliability, scalability, and rich feature set your business needs in a cost-effective, easy-to-manage platform. Designed specifically for organizations with fewer than 250 employees, the switches feature:

- Wire-speed Fast Ethernet and Gigabit Ethernet connectivity
- Power over Ethernet (PoE) that provides 15.4 Watts simultaneously on all PoE ports
- Quality-of-service (QoS) intelligence to prioritize delay-sensitive traffic
- Robust integrated security that protects management traffic
- Simple deployment, management, and troubleshooting
- Scalability to continually incorporate new applications and services over time
- Easy integration with established infrastructure and applications
- Limited lifetime warranty and free Cisco IOS® Software updates

Table 1 Configurations

Table 1 highlights the various configurations available in the Cisco Catalyst Express 520 Series switches.

Table 1. Configurations of Cisco Catalyst Express 520 Series Switches

Product Name	Description
Cisco Catalyst Express 520-8PC Switch	<ul style="list-style-type: none"> • 8 10/100 access ports with PoE • 1 10/100/1000BASE-T or Small Form-Factor Pluggable (SFP) uplink
Cisco Catalyst Express 520-24TT Switch	<ul style="list-style-type: none"> • 24 10/100 access ports for desktop connectivity • 2 10/100/1000BASE-T ports for uplink or server connectivity
Cisco Catalyst Express 520-24LC Switch	<ul style="list-style-type: none"> • 20 10/100 access ports for desktop connectivity • 4 10/100 access ports with PoE for desktop, wireless access point, IP telephony, or closed-circuit TV camera connectivity • 2 10/100/1000BASE-T or SFP ports for flexible uplink or server connectivity
Cisco Catalyst Express 520-24PC Switch	<ul style="list-style-type: none"> • 24 10/100 access ports with PoE for desktop, wireless, IP telephony, or closed-circuit TV camera connectivity • 2 10/100/1000BASE-T or SFP ports for flexible uplink or server connectivity

Cisco Catalyst Express 520G-24TC Switch	<ul style="list-style-type: none"> • 24 10/100/1000BASE-T ports for uplink or server connectivity • 2 10/100/1000BASE-T or SFP ports for flexible uplink or server connectivity
Cisco Catalyst Express 520 Spare Rack Mount Kit	Cisco Catalyst Express 520 spare rack mount kit

Availability

The Cisco Catalyst Express 520 Series switches will be available and orderable in September 2007.

Ordering Information

To place an order, visit the Cisco Ordering homepage at

http://www.cisco.com/en/US/ordering/or13/or8/order_customer_help_how_to_order_listing.html.

Table 2 shows ordering information.

Table 2. Cisco Catalyst Express 520 Series Switch Ordering Information

Product Number (SKU)	Description
WS-CE520-8PC-K9	<ul style="list-style-type: none"> • 8 10/100 access ports with PoE • 1 10/100/1000BASE-T or SFP uplink
WS-CE520-24TT-K9	<ul style="list-style-type: none"> • 24 10/100 access ports for desktop connectivity • 2 10/100/1000BASE-T ports for uplink or server connectivity
WS-CE520-24LC-K9	<ul style="list-style-type: none"> • 20 10/100 access ports for desktop connectivity • 4 10/100 access ports with PoE ports for desktop, wireless access point, IP telephony, or closed-circuit TV camera connectivity • 2 10/100/1000BASE-T or SFP ports for flexible uplink or server connectivity
WS-CE520-24PC-K9	<ul style="list-style-type: none"> • 24 10/100 access ports with PoE ports for desktop, wireless, IP telephony, or closed-circuit TV camera connectivity • 2 10/100/1000BASE-T or SFP ports for flexible uplink or server connectivity
WS-CE520G-24TC-K9	<ul style="list-style-type: none"> • 24 10/100/1000BASE-T ports for uplink or server connectivity • 2 10/100/1000BASE-T or SFP ports for flexible uplink or server connectivity
RCKMNT-CATEXP=	Cisco Catalyst Express 520 spare rack mount kit

Service and Support

Cisco SMARTnet[®] Service and Cisco Smart Foundation service contracts are the preferred support options for the Cisco Catalyst Express 520 Series switches. For more information about Cisco SMARTnet and Cisco Smart Foundation, visit:

- <http://www.cisco.com/go/smartnet>
- <http://www.cisco.com/go/smbasa>

For More Information

For more information about the Cisco Catalyst Express 520 Series switches, visit:

<http://www.cisco.com/go/catalystexpress520>.



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