memory express
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Cisco 6509-E Chassis +Supervisor Engine 32 (8 GE version) +Fan Tray

The Catalyst 6500 Series sets the new standard for IP communications and application delivery in enterprise campus and service provider networks by maximizing user productivity and enhancing operational control while providing unprecedented investment protection. As Cisco's premier intelligent multilayer modular switch, the Catalyst 6500 Series delivers secure, converged services, end-to-end, from the wiring closet to the core, to the data center, to the WAN edge.

Ideal for enterprises and service providers seeking to reduce their total cost of ownership, the Cisco Catalyst 6500 Series delivers scalable performance and port density across a range of chassis configurations and LAN/WAN/MAN interfaces. Available in 3-, 6-, 9-, and 13-slot chassis, Cisco Catalyst 6500 Series switches feature an unparalleled range of integrated services modules, including multigigabit network security, content switching, telephony, and network analysis modules. The Enhanced 6- and 9-slot chassis (part numbers 6506-E and 6509-E) offer enhancements that increase the overall system power capacity for industry-leading power over Ethernet (P) port-density scalability. Continuing with the Cisco Catalyst 6500 tradition of unmatched investment protection, all existing supervisors, line cards, switch fabrics, and even software releases are supported in the E-series chassis. The 6- and 9-slot chassis are designed to scale beyond 4000W power supply configurations. In the future they will support 6000W power supplies.

Processor	Supervisor Engine Module Specific
Dimensions	43.69cm (W) x 46.23cm (D) x 64.26cm (H) - Weight 83.7kg

Features

∗ Application-aware networking with multilayer switching intelligence and support for CiscoAssure policy networking

∗ High-availability features deliver maximum uptime for mission-critical application support

∗ Extensive Quality of Service (QOS) features to support mission-critical applications

∗ Maximum 10/100 Ethernet port density: 240 (6-slot chassis) and 384 (9-slot chassis)

∗ Maximum Gigabit Ethernet port density: 82 (6-slot chassis) and 130 (9-slot chassis)

Specification

General

The Catalyst 6500 Series sets the new standard for IP communications and application delivery in enterprise campus and service provider networks by maximizing user productivity and enhancing operational control while providing unprecedented investment protection. As Cisco's premier intelligent multilayer modular switch, the Catalyst 6500 Series delivers secure, converged services, end-to-end, from the wiring closet to the core, to the data center, to the WAN edge.

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CPU

Processor	Supervisor Engine Module Specific

Interfaces/Ports

Full Duplex Capabilities	Module specific
Module Slots (Available)	9

System

Management Capabilities	CiscoWorks 2000, RMON, Enhanced Switched Port Analyzer (ESPAN), SNMP, Telnet, BOOTP, and Trivial File Transfer Protocol (TFTP)

Electrical

Power Requirements	8.8A max. @ 200 VAC, 17.6A max. @ 100 VAC

Environmental

Environmental	Operating Temperature 0 to 40C - Humidity 10 to 90%

Physical

Dimensions	43.69cm (W) x 46.23cm (D) x 64.26cm (H) - Weight 83.7kg

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Options

Service Packs

Cisco	CON-SNT-PKG17	SMARTnet Maintenance	Call us	VIEW>
Cisco	WS-C6K-9SLOT-FAN2=	Cisco Catalyst 6509 High Speed Fan Tray	Call us	VIEW>

LAN Switches

Cisco	WS-X6516-GBIC=	Catalyst 6500 16-port GigE Mod: fabric-enabled (Req. GBICs)	Call us	VIEW>

RAM

Cisco	MEM-MSFC2-512MB=	MSFC2 Memory Option 512 MB	£2207.35	VIEW>
Cisco	MEM-MSFC2-256MB=	MSFC2 256MB Memory Option	Call us	VIEW>
Cisco	MEM-DFC-512MB=	Catalyst 6500 512 MB option for DFC	Call us	VIEW>
Cisco	MEM-DFC-256MB=	Catalyst 6500 256MB spare for DFC	Call us	VIEW>

Mounts

Cisco	WS-C6X09-RACK=	Catalyst 6x00 Rack Mount Kit and Cable Organizer	£80.67	VIEW>
Cisco	WS-C6X06-RACK=	Cisco Catalyst 6x06 Rack Mount Kit and Cable Organizer	£61.78	VIEW>

About Memory Express

Although we started out selling just Memory the best part of fifteen years ago, we have diversified organically over the years at the request of our customers. We specialise in Networking, Storage and Disaster Recovery and have the knowledge, experience and strategic partnerships to provide you with the service and value you demand - quality products, reasonably priced and delivered on time.

Memory Express can offer you a full range of installation and configuration services for hardware and software as well as detailed, accurate advice on all aspects of your IT projects. You'll be glad to know that we don't have a room full of school leavers trying to sell products they don't understand - all our staff are seasoned IT specialists and have an average length of service of over ten years. We won't just push you towards the solution we feel like selling; we'll help you to find the one you need.

Meanwhile, online, we offer one of the largest product ranges of any UK IT supplier. Showing near live stock, in depth product information and keen pricing, we're sure you'll find what you need. We also have matched memory upgrades for over 50,000 models of computer, server, printer, phone and camera, guaranteeing you the right memory, first time. All this is backed up by the same great service you'd expect when dealing with us over the phone. For our regular business customers, we provide T3, our corporate purchasing portal which provides a truly corporate focused buying experience.

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We're conveniently located in Park Royal, London's Technology Business Park, allowing us to reach all areas of the UK quickly and efficiently. Many of our City based corporate clients benefit from same day delivery and we can offer next day delivery to established customers throughout the British Isles. Online delivery tracking and status information means that you need not worry about the whereabouts of your order.

We're proud to have built up a wide variety of partnerships with quality vendors and many of our staff hold certifications from top tier manufacturers including Microsoft, Acronis, Symantec and VMWare.

Our clients vary in size from SMEs to many of the UK's largest corporates, government departments, schools and universities, and we're pleased to say that most have been our customers for many, many years - we believe in long term business relationships, not turning a quick profit. Why not contact us now to see how we can help you get the quality of service they already enjoy?