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Cisco Enhanced EtherSwitch Service Module Layer 2/3 Switching 48-Port Gigabit Ethernet, 2-Port Small Form Factor Pluggable (SFP), PoE Capable

No Image Available

Cisco Enhanced EtherSwitch Service Modules can reduce your company's total cost of ownership by integrating Gigabit Ethernet (GE) and Fast Ethernet (FE) switch ports within Cisco 3900 and 2900 Series Integrated Services Routers. This integration allows network administrators to manage a single device using Cisco management tools or the router command-line interface (CLI) for LAN and WAN management needs. This approach reduces network complexity, lowers maintenance contract costs, lessens staff training needs, simplifies software qualification efforts, increases availability, and delivers a consistent user experience at branch offices and headquarters. The Cisco Enhanced EtherSwitch Service Modules greatly expands the router's capabilities by integrating industry-leading Layer 2 and Layer 3 switching with feature sets identical to those found in the Cisco Catalyst 3560-E and Catalyst 2960 Series Switches. The new Cisco Enhanced EtherSwitch Service Modules are the first modules to take advantage of the increased capabilities on the Cisco 3900 and 2900 Series Integrated Services Routers.

Additionally, these service modules enable Cisco's industry-leading power initiatives, Cisco EnergyWise, Cisco Enhanced Power over Ethernet (ePoE), and per-port PoE power monitoring-all of which enhance the ability of the branch office to scale to next-generation requirements and still meet important initiatives for IT teams to operate a power efficient network. Furthermore, the Cisco Enhanced EtherSwitch Service Modules not only perform local line-rate switching and routing but also support direct service module-to-service module communication through the Integrated Services Router Generation 2 multigigabit fabric (MGF) which separates LAN traffic from WAN resources.

Barcode	0882658290732
Fixed Ports	48 port(s) x 10/100/1000Mbps RJ-45
Uplink Ports	2 port(s) x SFP
Dimensions	41.20cm (W) x 20.70cm (D) x 4.0cm (H) - Weight 5.0kg

Features

∗ **Best-of-class Ethernet switching**

∗ **High-density Gigabit Ethernet support**

∗ **Layer 2/3 switching in hardware**

∗ **Multicast routing**

∗ **IPv6 routing, and access control list (ACL) in hardware**

∗ **Cisco Enhanced PoE (ePoE), up to 20 watts per port**

∗ **IEEE 802.3af PoE support, up to 15.4 watts per port**

∗ **Cisco pre-standard PoE**

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No Image Available

Specification

General

Cisco Enhanced EtherSwitch Service Modules can reduce your company's total cost of ownership by integrating Gigabit Ethernet (GE) and Fast Ethernet (FE) switch ports within Cisco 3900 and 2900 Series Integrated Services Routers. This integration allows network administrators to manage a single device using Cisco management tools or the router command-line interface (CLI) for LAN and WAN management needs. This approach reduces network complexity, lowers maintenance contract costs, lessens staff training needs, simplifies software qualification efforts, increases availability, and delivers a consistent user experience at branch offices and headquarters. The Cisco Enhanced EtherSwitch Service Modules greatly expands the router's capabilities by integrating industry-leading Layer 2 and Layer 3 switching with feature sets identical to those found in the Cisco Catalyst 3560-E and Catalyst 2960 Series Switches. The new Cisco Enhanced EtherSwitch Service Modules are the first modules to take advantage of the increased capabilities on the Cisco 3900 and 2900 Series Integrated Services Routers.

Information

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General

Barcode	0882658290732

Interfaces/Ports

Fixed Ports	48 port(s) x 10/100/1000Mbps RJ-45
Uplink Ports	2 port(s) x SFP

Environmental

Environmental	Operating Temperature 0 to 40C - Humidity 5 to 90%

Physical

Dimensions	41.20cm (W) x 20.70cm (D) x 4.0cm (H) - Weight 5.0kg

Cisco Enhanced EtherSwitch Service Module Layer 2/3 Switching 48-Port Gigabit Ethernet, 2-Port Small Form Factor Pluggable (SFP), PoE Capable

No Image Available

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.

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?