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Memory Express Ltd
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Cisco Industrial Ethernet (IE) 3000 Switch with 8 x 10/100 Ports +2 Uplink Ports

The Cisco Industrial Ethernet 3000 (IE 3000) Series Switches are a new family of switches that provide a rugged, easy-to-use, secure switching infrastructure for harsh environments. The Cisco IE 3000 family features industrial design and compliance; tools for ease of deployment, management, and replacement; and network security based on open standards. The Cisco IE 3000 is an ideal product for Industrial Ethernet applications, including factory automation, intelligent transportation systems (ITSs), substations, and other deployments in harsh environments.

Warranty	1 Year Warranty
Barcode	0882658300905
Memory (Maximum)	128MB DRAM
Fixed Ports	8 port(s) x RJ-45 , 10/100Mbps ,
Uplink Ports	2 port(s) x 10/100/1000Mbps ,
Network Slots	1 slot(s) x SFP ,
Dimensions	14.7cm (W) x 11.2cm (D) - Weight 2.0kg

Features

∗ **Designed for industrial applications**

∗ **Extended temperature, vibration, shock and surge, and noise immunity ratings comply to specifications for automation, ITS, and substation environments**

∗ **Support for SFP modules provides uplink connectivity supporting 100BASE-LX, 100BASE-FX, 1000BASE-SX, 1000BASE-LX, and 1000BASE-ZX options**

∗ **Alarm relay contacts can be used for an external alert system**

∗ **Ease of deployment, management, and replacement**

∗ **Cisco Express Setup simplifies initial configuration with a web browser, eliminating the need for more complex terminal emulation programs**

∗ **Swappable Flash memory is ideal for quick and easy switch replacement. Memory can be moved from one switch to another, so a switch can be replaced without the need to reconfigure software features**

∗ **Cisco Network Assistant is a no-charge, Windows-based application that simplifies the administration of networks of up**

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∗ Virtual LANs (VLANs) allow for logical segmentation for a network for optimal use of bandwidth

∗ IGMP filtering provides multicast authentication by filtering out no subscribers and limits the number of concurrent multicast streams available per port

∗ IEEE 802.1x with VLAN assignment, guest VLAN, and voice VLAN allows dynamic port-based security, providing user authentication

∗ MAC address notification allows administrators to be notified of users added to or removed from the network

∗ to 512 ACLs are supported, with two profiles: Security (384 Security ACL entries and 128 QoS policies) and QoS (128 Security ACL entries and 384 QoS polices)

Specification

General

The Cisco Industrial Ethernet 3000 (IE 3000) Series Switches are a new family of switches that provide a rugged, easy-to-use, secure switching infrastructure for harsh environments. The Cisco IE 3000 family features industrial design and compliance; tools for ease of deployment, management, and replacement; and network security based on open standards. The Cisco IE 3000 is an ideal product for Industrial Ethernet applications, including factory automation, intelligent transportation systems (ITSs), substations, and other deployments in harsh environments.

Information

We have very limited data about this product. Please contact us from more information.

General

Warranty	1 Year Warranty
Barcode	0882658300905

Memory

Flash Memory	64MB
Memory (Maximum)	128MB DRAM

Performance

MAC Addresses	8,000

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Interfaces/Ports

Fixed Ports	8 port(s) x RJ-45 , 10/100Mbps ,
Uplink Ports	2 port(s) x 10/100/1000Mbps ,
Network Slots	1 slot(s) x SFP ,

Compliance

Standards Compliance	FCC Part 15 Class A EN 55022: 1998 (CISPR22) EN 55024: 1998 (CISPR24) VCCI Class A AS/NZS 3548 Class A CE CNS 13438 Class A MIC
Emissions	EN 50081-2 EN 50082-2 EN 61131-2 EN 61326-1 CISPR11 IEC 60533
Immunity	IEC61000-4-2 [Criteria A-Class 2] IEC61000-4-3/ENV50204 [Criteria A] IEC61000-4-4 [Criteria A / Criteria B] IEC61000-4-5 [Criteria B] IEC61000-4-6 [Criteria A]
Safety	UL to UL 60950-1 cUL to CAN/CSA C22.2 No. 60950-1 TUV/GS to EN 60950-1 CB to IEC 60950-1 with all country deviations NOM (through partners) CE Marking

Environmental

Environmental	Humidity 10 to 95%

Physical

Dimensions	14.7cm (W) x 11.2cm (D) - Weight 2.0kg

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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?