



## **Cisco Nexus 2248TF 1 Gigabit Ethernet Fabric Extender 2 x Power Supplies, Fan Module, 48-Port 100 1000Base-T 4-Port 10 Gigabit Ethernet (includes 8 Fabric Extender Transceivers) 32MB Buffer**



The Cisco Nexus 2000 Series Fabric Extenders (FEX) comprise a category of data centre products designed to simplify data centre access architecture and operations. The Cisco Nexus 2000 Series uses the Cisco FEX-link architecture to provide a highly scalable unified server-access platform across a range of 100 Megabit Ethernet, Gigabit Ethernet, 10 Gigabit Ethernet, unified fabric, copper and fiber connectivity, rack, and blade server environments. The platform is ideal to support today's traditional Gigabit Ethernet while allowing transparent migration to 10 Gigabit Ethernet, virtual machine-aware unified fabric technologies. The Cisco Nexus 2000 Series Fabric Extenders behave as remote line cards for a parent Cisco Nexus switch. The fabric extenders are essentially extensions of the parent Cisco Nexus switch fabric, with the fabric extenders and the parent Cisco Nexus switch together forming a distributed modular system. This architecture enables physical topologies with the flexibility and benefits of both top-of-rack (ToR) and end-of-row (EoR) deployments.

<b>Warranty</b>	1 year limited hardware warranty
<b>Buffer Memory</b>	32MB
<b>Fixed Ports</b>	48 port(s) x RJ-45 , 100/1000Mbps ,
<b>Uplink Ports</b>	4 port(s) x SFP+ , 10000Mbps ,

### **Features**

- \* Highly scalable server access: Scalable Gigabit and 10 Gigabit Ethernet server access with no reliance on Spanning Tree**
- \* Simplified operations: One single point of management and policy enforcement using upstream Cisco Nexus switches eases the commissioning and decommissioning of server racks through zero-touch installation and automatic configuration of fabric extenders**
- \* Increased business benefits: Consolidation, cabling reduction, rack space reduction, reduced power and cooling, investment protection through feature inheritance from the parent switch, and the capability to add functions without the need for a major equi**

### **Specification**

#### **General**

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### **Information**

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

### **General**

Warranty 1 year limited hardware warranty

### **Memory**

Buffer Memory 32MB

### **Interfaces Ports**

Fixed Ports 48 port(s) x RJ-45 , 100/1000Mbps ,

Uplink Ports 4 port(s) x SFP+ , 10000Mbps ,



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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?