Memory Express Ltd
51 Park Royal Road,
London,
NW10 7LQ

Tel: 020 8453 9700
Web: www.memory-express.co.uk
Email: sales@memory-express.co.uk

IBM Intel Xeon Ten Core E7 (4850) 2.0GHz Processor with 6.4GT/s Intel QPI Speed and 24MB L3 Cache

Intel's next-generation processor platform is designed to deliver improvements in memory bandwidth, throughput speed, power consumption and overall system performance to provide an optimised solution for DP processor-based workstations and servers. This rich stable of technology improvements addresses the requirements of today's data-hungry systems and software applications that crave performance.

Processor	Intel Xeon (Ten Core) E7 (4850) 2.0GHz 24576KB (L3 Cache)
Socket	LGA1567

Features

∗ **IBM Intel Xeon Ten Core E7 (4850) 2.0GHz Processor**

∗ **Intel QPI Speed 6.4 GT/s**

∗ **24MB L3 Cache**

∗ **Scalability: S4S**

∗ **Maximum CPU Configuration: 4**

Specification

General

Intel's next-generation processor platform is designed to deliver improvements in memory bandwidth, throughput speed, power consumption and overall system performance to provide an optimised solution for DP processor-based workstations and servers. This rich stable of technology improvements addresses the requirements of today's data-hungry systems and software applications that crave performance.

Information

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

CPU

Processor	Intel Xeon (Ten Core) E7 (4850) 2.0GHz 24576KB (L3 Cache)
Socket	LGA1567
Architecture	64-bit

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Technology	32nm
Number of Cores	10
Number of Threads	20
Bus/Core Ratio	15
QPI Speed	6.4GT/s

Memory

Maximum Memory Size	32GB
Memory Types	DDR3 SDRAM
Number of Memory Channels	4

Electrical

Thermal Guideline	130W
Thermal Spec	69C

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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?