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## **HP Intel Six Core (X5650) 2.66GHz Processor Option Kit for ProLiant ML370 DL370 (G6) Servers**



Intel's latest-generation microarchitecture represents the next step in unprecedented processor performance and dynamic scalability. Designed from the ground up to take advantage of hafnium-based Intel 32nm hi-k metal gate silicon technology, Intel Microarchitecture (Westmere) unleashes parallel processing performance enabled by Intel QuickPath technology providing an integrated memory controller and high-speed interconnect per independent processing core.

Dynamic scalability, managed cores, threads, cache, interfaces, and power for energy-efficient performance on demand. Design and performance scalability for servers, workstations, notebooks and desktops with support for 4-12 cores and up to 24+ threads with Intel Hyper-Threading Technology (Intel HT Technology), and scalable cache sizes, system interconnects, and integrated memory controllers. Intel Turbo Boost Technology delivers additional performance automatically when needed by taking advantage of the processor's power and thermal headroom. This enables increased performance of both multi-threaded and single-threaded workloads.

<b>Processor</b>	Intel Xeon (Six Core) (X5650) 2.66GHz
<b>Bus Speed</b>	1333MHz



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### **Information**

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### **CPU**

Processor	Intel Xeon (Six Core) (X5650) 2.66GHz
Bus Speed	1333MHz
Technology	32nm
Number of Cores	6
Bus/Core Ratio	20

### **Electrical**

Thermal Guideline	95W
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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?