# Broadberry

# **Multi-Award Winning** CyberServe XE3

PC Pro Recommended Rack Servers based on Single Intel Xeon E3® 1200





# **CyberServe** XE3®

### Single Processor Business Servers

The Broadberry CyberServe XE3 range of rackmount server solutions based on Intel Xeon E3 processors, boast up to 4 cores with 8 threads. These mid-range servers are great for small business server tasks such as file servers.

Deliver the reliability, security and performance your business needs with a Broadberry CyberServe server based on the Xeon E3-1200 v3 processor family.











#### CyberServe XE3 Servers are Ideal for:



Based on single Intel Xeon E3 1200 processors and configurable with up to 32GB of RAM, Broadberry CyberServe rack server solutions are ideal for these applications:

- **Analytics Server**
- **Enterprise-Class Server**
- Virtualisation Server
- Cloud-Delivery Server

Powering these organisations



























# **CyberServe** XE3®



Perfect Business-Class Servers, the CyberServe XE3 range is based on the single processor Intel Xeon E3 family.

Ideal for value-conscious companies looking for a robust and affordable system, the CyberServe XE3 $^\circ$  range is designed for use as a entry / mid-level server. Servers are configurable with up to 32GB DDR3 RAM and 4 processing cores, with a single processor.

Deliver the reliability, security and performance your business needs with a Broadberry CyberServe XE3 server, you'll also get more computing power when you need it with new Intel Turbo Boost technology that adapts to spikes in workload.

Built with advanced security features, our Intel Xeon E3 based rackmount servers are designed to deliver 24/7 dependability and improve business productivity with industry-leading performance. Easy to set up and manage, they are ideal for use in secure data storage, file sharing, hosted email and Web services, and collaborative applications



Compared to the previous generation Intel Xeon E3 range, the new CyberServe XE3 rack server range boasts:

- Up to 18 percent more energy-efficient performance
- Up to 52 percent better performance per watt
- Up to 24 percent lower power consumption
- Improved I/O performance with additional USB3 & SATA 6G ports

The CyberServe XE3 Range is configured with error correcting code (ECC) memory, which automatically detects and corrects memory errors that can cause a system crash.

### CyberServe XE3® Independent Reviews

**Broadbery CyberServe XE3-R130-V3** Single Xeon E3 1200 powered, 1U Server, 4x Hot Swap 3.5" Drive Bays



18 Dec 2013



"This compact Xeon E3 V3 rack server packs plenty of features and two 300GB SSDs for an appealing price"

## CyberServe XE3® Product Range







The Broadberry range of CyberServe XE3 servers includes over twenty 1U - 4U offerings as well as pedestal options. These single processor servers are available with high-performance SATA and SAS drives and boast features such as short-depth options, front I/O, ultra energy efficiency and servers with extra expansion slots. Go online now and find the CyberServe XE3 that's right for you.















# Broadberry CyberServe Rack Servers



#### Atom® Servers

Low Powered servers from £150

Perfect Appliance Servers the CyberServe range of Intel Atom based rack servers are designed for light processing tasks and target the appliance server market where extremely low power and 100% server up-time is of up most importance. Configurable with up to 64GB DDR3 RAM and 1 processing core.



#### Xeon E3® Servers

Single Processor servers from £516

Perfect Business-Class Servers the CyberServe range based on the Intel Xeon E3-1200 processor family are ideal for value-conscious companies looking for a robust and affordable alternative to a desktop system used as a entry/midlevel server for light processing tasks. Servers are configurable with up to 32GB DDR3 RAM and 4 processing cores.



#### Xeon E5 2600<sup>®</sup> Servers

Dual Processor servers from £835

Perfect Enterprise-Class Servers the CyberServe rack mount range are based on dual Intel Xeon E5 2600 processors. Delivering the best combination of performance, built-in capabilities, and cost-effectiveness to make data centers more flexible and efficient. Servers are configurable with up to 1.5TB DDR3 RAM and 16 processing cores



#### Xeon E5 4600<sup>®</sup> Servers

Ouad Processor servers from £3.837

Perfect for Ultra High-Performance computing the CyberServe E5 4600 range of server solutions deliver the ultimate in processing performance for high intensity applications such as virtualisation and scientific simulation. Configurable with up to 2TB of DDR3 RAM and 48 processing cores in a single server solution.



#### Opteron 4300® Servers

Single Processor servers from £599

Perfect Business-Class Servers our range of single processor rackmount servers built on the AMD Opteron 4300 Series processor are the lowest powerper-core servers available, built to deliver unparalleled efficiency for complex technical workloads. Configurable with up to 128GB DDR3 RAM and 8 processing cores.



#### Opteron 4300® Servers

Dual Processor servers from £1,070

Perfect Enterprise-Class Servers our range of dual-processor rackmount servers built on the AMD Opteron 4300 Series processor are the lowest powerper-core servers available, built to deliver unparalleled efficiency for complex technical workloads. Configurable with up to  $384GB\ DDR3$ RAM and 16 processing cores.



#### Opteron 6300® Servers

Dual Processor servers from £1,146

Perfect Virtualisation Servers our range of quad Opteron 6300 Series powered rackmont servers introduce 16-core x86 server processors with the highest core density for incredible scalability to handle demanding multi-threaded workloads such as cloud computing, virtualisation, HPC and business applications. Configurable with up to 512GB DDR3 RAM and 32 processing cores



#### Opteron 6300® Servers

Quad Processor servers from £2,370

Perfect for Ultra High-Performance computing our range of quad Opteron 6300 Series powered rackmont servers introduce 16-core x86 server processors with the highest core density for incredible scalability to handle demanding multi-threaded workloads such as cloud computing, virtualisation, HPC and business applications Configurable with up to 1TB DDR3 RAM and 64 processing cores.



#### Storage Servers

Configure From £1,078

We offer a range of NAS, DAS, iSCSI SAN and Custom Storage Servers designed to grow with your storage



#### Rackmount Servers

Configure From £353

Introducing the CyberServe range of rackmount servers, voted the best buy available in 2011, 2012 and 2013 by the most influential IT brand in the UK.



#### Workstations Configure From £198

The Broadberry CyberStation boasts a complete range

that will suit many high end graphics applications such as CAD and Scientific applications.

### Trusted by the Worlds Biggest **Brands**

We have established ourselves as one of the biggest storage providers in the UK, and since 1989 been trusted as the preferred supplier of storage servers to some of the world's biggest brands, including:









































