

# Broadberry

# Ultra Low Power-per-Core CyberServe AM41<sup>®</sup>

Business-Class servers based on the AMD Opteron 4300 Series



## CyberServe AM41<sup>®</sup>

### Single Processor Business Servers

The Broadberry CyberServe AM41 range of rackmount server solutions based on the AMD Opteron 4300<sup>®</sup> processor range boasts up to 8 processing cores with 128GB of DDR3 RAM.

These business-class servers feature the lowest power-per-core processors available, built to deliver unparalleled efficiency for complex technical workloads.



CyberServe AM41 Servers are Ideal for:



Based on AMD Opteron 4300 processors and configurable with up to 128GB of RAM, Broadberry CyberServe AM41 rack server solutions are ideal for these applications:

- ✓ Small Business Server
- ✓ File & Print Server
- ✓ Database Server
- ✓ Mail Server

Powering these organisations



# CyberServe AM41<sup>®</sup>



Perfect Business-Class Servers our range of single processor rackmount servers built on the AMD Opteron 4300 Series processor.

Our range of CyberServe AM41 boasts the lowest power-per-core servers available, built to deliver unparalleled efficiency for complex technical workloads. Configurable with up to 128GB DDR3 RAM and 8 processing cores.

The Broadberry CyberServe AM41 range of rackmount server solutions based on the AMD Opteron 4300<sup>®</sup> family of processors boast unparalleled energy efficiency at excellent value. These business-class servers are great for demanding applications boasting upto 8 cores with 8mb of cache.

Broadberry are proud to offer the new AMD Opteron 4300 Series processor as the worlds lowest power-per-core server processor



built to deliver unparalleled efficiency for complex, technical workloads in our Cyberserve AM41 range of business servers.

Designed for power-conscious cloud deployments and ideal for IT infrastructure and collaboration, the Cyberserve AM41 range has been developed from the ground up to handle demanding server workloads at the lowest possible energy draw.

## CyberServe AM41<sup>®</sup> Servers Unparalleled Energy Efficiency

The Broadberry CyberServe AM41 series is built to enhance power efficiencies for minimal TCO, the range boasts a high frequency / low power design and the industries best full-core boost with up to 300MHz frequency increase.

Optimised performance per watt means:

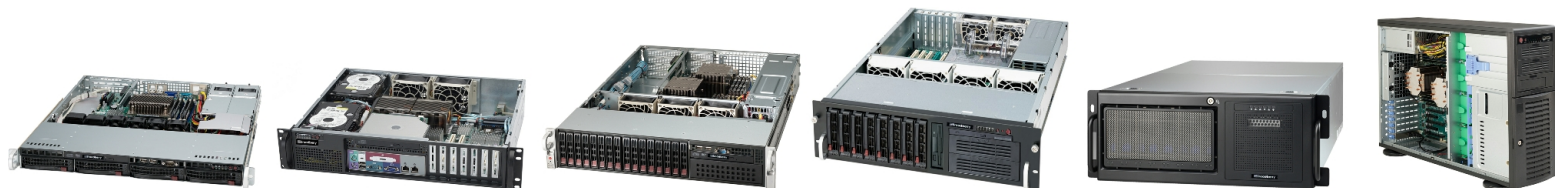
- High frequency and low-power design
- Virtualisation enhancements
- Shared double-sized Flex FP
- IPC enhancements



## CyberServe AM41<sup>®</sup> Product Range



The Broadberry range of CyberServe AM41 servers includes 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, overclockable and servers with extra expansion slots. Go online now and find the CyberServe AM41 that's right for you.



Learn More, or Configure Online:  
[broadberry.co.uk/rackmount-servers](http://broadberry.co.uk/rackmount-servers)

Call Our UK Sales Team Now!  
**020 8997 6000**



# 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/mid-level server for light processing tasks. Servers are configurable with up to 32GB DDR3 RAM and 4 processing cores.



## Xeon E5 2600® 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® Servers

Quad 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 power-per-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 power-per-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 rackmount 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 rackmount 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 needs.



## 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 supplied our server and storage solutions to the world's biggest brands. Our customers include:

