



## TS506 SERVER

The  
Partnership  
For  
Success

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### Powerful, Versatile Tower Server

Designed for multiple industries these fast, reliable servers provide versatile, high performance computing.

Available in either SATA II, SAS or SCSI, this tower server is capable of 4TB of storage and is able to support multi-way processing power producing a hugely powerful machine.

### Features

- Tower Chassis
- 5 x Useable, Full Length PCI Slots
- Supports RAID 0, 1, 3, 5, 6, 10, 50, Single Disk and JBOD Mode
- Up to 4TB Redundant Storage
- Multi-Way Processing
- 2 x GB LAN Slots
- 10GB LAN Options
- Ideal As A Core Network Server

Each server is custom built to your specification and is fully configured and tested before shipping, making it an 'out of the box' product.

A full range of installation, support and management services are available with these units and a pre-installation site survey is highly recommended.

If you would like a demonstration of our Servers or wish to discuss how it could fit within your existing system please contact your Oakford Technology on the details above.



## Technical Specification

### *Processor Options*

- Intel Core2Duo
- Intel Dual Core Xeon
- Dual Intel Dual Core Xeon
- Quad Intel Dual Core Xeon
- Dual Quad Core Intel Xeon
- Quad Intel Quad Core Xeon

### *Main Memory*

- 2-32GB RAM
- Dual 64bit DDRII Channels

### *Storage Engine*

- Up to 3TB of storage capacity
- SATA II, SCSI or SAS Hard Drives
- 64bit High Performance RAID Engine
- Over 800MB/sec Data Access
- Support RAID 0, 1, 3, 5, 6, 10, 50, and Single Disk or JBOD
- 512MB RAID Cache
- Either Fixed or Hot-Swap Drive Bays

### *Network*

- Single or Dual Gigabit Copper Ethernet
- Single or Dual 10 Gigabit Option

### *Chassis Features*

- 3U Rack-Mount Chassis
- Fan Modules
- Air Flow to Rear
- Redundant Power Supplies Available
- External Bays – 4 x 5.25", 2 x 3.5"
- Internal Bays – 4 x 3.5"
- Up to 5 x Useable, Full Length PCI Slots
- 2 x Front USB Ports
- DVD RW +/- Drive, Floppy Drive, Tape Drive Options



## OAKFORD TECHNOLOGY

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