Dual- or Quad-Core Intel® Xeon® Server — Cost-efficient expansion options and failsafe operation

PRIMERGY TX200 S3 is designed to provide you with flexible expansion options as your business requires new or larger server workloads. This applies not only to physical capacity expansion, such as the number of disk drives, advanced data protection schemes and I/O connectivity, but also transitioning to a 64-bit computing environment.

Failsafe operation with disk mirroring and hot plug disks adds extra levels of reliability letting you standardize on PRIMERGY TX200 S3 for your important application operations. Expandability is excellent with up to 16GB/12 GB DDR2 SDRAM Fully Buffered DIMM (PC2 5300F) memory, and sufficient free PCI slots for handling high I/O activity.

You can also tailor your business solutions by adding further options - such as extended RAID functions, clustering, and redundancy for power supplies and fans. This makes PRIMERGY TX200 S3 the cost effective flexible choice, for business and new business development, that you can rely on.
## Specifications

### CPU
- **Frequencies**: Quad-Core Intel® Xeon® X5355 (2.66GHz) / 3.10GHz (1.00GHz) / 3.30GHz (1.00GHz)
- **Second-Level Cache**: 4MB
- **Multi Processor**: Dual-Core Intel® Xeon® 5160 (3.10GHz) / 3.30GHz (1.00GHz)

### Front Side Bus
- 1333MHz (Quad-Core Intel® Xeon® X5355 (2.66GHz) / Dual-Core Intel® Xeon® 5160 (3.10GHz) / 3.30GHz (1.00GHz) / 3.50GHz (1.00GHz))
- 1066MHz (Quad-Core Intel® Xeon® E5510 (1.86GHz) / 2.26GHz (1.00GHz) / 2.53GHz (1.00GHz))

### Chipset
- Intel® 5000V

### Memory
- Standard: 1GB (1GBE ECC, DDR2 667MHz Dual Rank DIMM x 2, PCI-X 333MHz, Single Device Data Correction supported)
- Maximum: up to 10GB ECC DDR2 667MHz Dual Rank DIMM x 8, in 512MB increments.

### Graphics Controller
- Intel® Graphics (onboard) / Remote Management Controller, VMAM / 1MB

### Resolution
- 640x480 dot
- 800x600 dot

### Number of Slots
- 6 (by applying Internal HDD Unit Bay Conversion kit)

### Available HDD
- 73.4GB, 1.8 RPM, SAS
- 146.8GB, 1.8 RPM, SAS
- 300GB, 1.8 RPM, SAS

### Internal Bays
- 1 (by applying Internal HDD Unit Bay Conversion kit)

### External Bays
- 2 (on front)

### External USB Ports
- 2 (on front)

### RAID Controller
- 1 (SAS Controller occupies one slot)

### Server Management Software
- optional (in addition to basic management)

### Interface
- Standard (onboard, Remote Management Controller)

### Service Function
- Standard (onboard, Remote Management Controller)

### Power Supply
- 575W / 2070kJ/h (max.)

### Dimensions
- 700 x 700 x 175 mm (incl. Rack Mounting Kit)

### Weight
- 34 kg (max.)

### Environmental Conditions
- Temperature: 10°C to 30°C

### OS Support

### Environmental Label

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**Specifications are subject to change without notice.**

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**Eighth edition, November 2007**

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