FUJITSU Server PRIMERGY TX2550 M5

FUJITSU Server PRIMERGY will give you the servers you need to power any workload and changing business requirements. As business processes expand so does the need for applications. Each has its own resource footprint, so you need a way to optimise your computing to better serve your users.

PRIMERGY systems will help you match your computing capabilities to your business priorities with our complete portfolio of expandable PRIMERGY tower servers for remote and branch offices, versatile rack-mount servers as well as hyper-converged multi-node servers. They convince by business proven quality with a wide range of innovations, highest efficiency cutting operational cost and complexity, provide more agility in daily operations, and integrate seamlessly to let help you concentrate on core business functions

Servers – the core of business strategies
FUJITSU Server PRIMERGY RX rack systems are versatile rack-optimised servers providing best in-class performance and energy efficiency, and thus form the "standard" in each data centre. PRIMERGY RX servers deliver more than 20 years of development and production know-how resulting in extremely low failure rates below market average, and lead to continuous operations and outstanding hardware availability.

Cutting cost and complexity with Dual socket servers
Fujitsu Server PRIMERGY dual socket systems are designed for high performance demands in data centres – and hereby mark the standard across different usage scenario ranging from typical database applications, collaboration or even high performance computing solutions. With versatile and scalable system design, nearly any workload can be processed at highest efficiency in a flexible manner.

Main drivers for choosing dual socket servers
- Attractive with low acquisition and operating cost
- Low footprint saving space and costs
- Substantial savings with low power consumption
- Achieve fast time to value – simple to deploy, easy to manage

PRIMERGY TX2550 M5 – Laying the foundation for digital business
Any business should rely only on proven servers that will help support their key business initiatives and innovations. They should not compromise on quality for budget or sacrifice performance for the price. FUJITSU has been the trusted technology partner for many businesses, helping innovate their business with quality and robust servers. FUJITSU provides a wide range of enterprise-class servers delivering performance and scalability needed to digitalize businesses.

The FUJITSU Server PRIMERGY TX2550 M5 is a sophisticated dual Socket tower server enhanced with the latest technology to provide high performance, expandability and energy efficiency. The PRIMERGY TX2550 M5 is ideal for most CPU/memory driven requirements such as demanding business applications (industry specific, analytics apps), business processing (ERP, CRM) and virtualised workloads.

shaping tomorrow with you

"awinta and Fujitsu have enjoyed a long-standing, successful collaboration, particularly in the area of server technology. This fruitful cooperation gave rise to the PalmSecure™ vein scanner project for pharmacies."

awinta GmbH
For more information, visit the [awinta Case Study](#)

Examples of PRIMERGY TX2550 M5 workloads

- Range of Compute/Memory oriented workloads: Demanding Enterprise Apps, Business Processing, also to be extended to Virtualised requirements
- Immense storage expandability and networking capability for managing large datasets, Infrastructure/Collaboration workloads, high-data transfer requirements
- Many more…

New generation PRIMERGY TX2550 M5 – More powerful, more secure

The dual-socket PRIMERGY TX2550 M5 upgrades to Intel's latest Xeon® Scalable Family processors ("Cascade Lake - SP Refresh"), which offer performance gains plus continued support for the latest generation DDR4 and the new Intel® Optane™ DC Persistent Memory Technology.

Benefits

- Enhanced Dual-socket compute and high bandwidth DDR4 memory - optimal for demanding enterprise and SME requirements.
- Ideal for securely managing extremely large datasets
- Optimised for reliability and affordability
- Cool-safe® Advanced Thermal Design

Specs at a Glance

- Next generation Intel® Xeon® Scalable Family processors ("Cascade Lake – SP and Cascade Lake – SP Refresh") and new generation DDR4 modules, plus Intel® Optane™ DC Persistent Memory for compute/memory centric workloads.
- Increased Memory Speed with 6 memory channels/processor and 2,933 MT/s
- Up to 1.5TB memory capacity (using 8x 64GB LRDIMM DDR4 at 2,933 MT/s plus 4 x 256GB DCPMM)
- Up to 32x hot plug 2.5"HDD/SSD including up to 8x PCIe SSD, or up to 12x hot plug 3.5" HDD/SSD + 2x non-hp 2.5" HDD/SSD and up to 3x 1.6" drive bays for ODD or backup.
- Enhanced options across storage, networking and Gfx
- Onboard LAN for basic requirements, DynamicLoM, via OCP for extended requirements
- Fujitsu's Cool-safe® Advanced Thermal Design for higher ambient temperatures up to 45 degrees
- Broad selection of Operating Systems
- Increased security and server administrator productivity with the latest iRMCS5
- Comprehensive infrastructure management options with FUJITSU's ISM, quick start with the standard free ISM Essential license or fully featured capability with a licensed ISM Advanced

Move your business forward with the [PRIMERGY TX2550 M5](#).
For more information, visit our website or call your sales representative.

Contact
FUJITSU LIMITED
https://www.fujitsu.com/au/

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