

Data Sheet Fujitsu PRIMERGY TX300 S7 Server

No compromise tower server

PRIMERGY TX tower servers are ideal for use in SMEs or branch offices. They increase operational efficiency by providing rock solid, record-breaking, energy efficient performance. That performance is built on 20-years of pioneering work in Green IT. As a customer, you benefit from a reduction in your organization's environmental impact and lower running costs. The reliability is proven by testing the machines through 5000 boot cycles – far more than other vendors do. PRIMERGY TX servers are also easy to manage via the PRIMERGY ServerView Suite, reducing IT admin workload and costs. Plus, tower to rack conversion kits are available for most TX systems, ensuring investment protection.

PRIMERGY TX300 S7

The PRIMERGY TX300 S7 is a no compromise tower server with maximum levels of performance, expandability and availability. It combines the performance of Intel® Xeon® processors E5 family with up to two 6GB general-purpose computing on graphics processing units (GPGPU) for computationally intensive applications. The expandability is excellent thanks to the 10 expansion slots and up to 24 2.5-inch hard disks. Thanks to the high availability offered by a choice of LAN cards, redundant fans and up to 4 hot-plug power supplies, the TX300 S7 is suited to database, virtualization or high performance computing scenarios. Moreover, the TX300 S7 power supplies reach energy efficiency levels of 94%, minimizing running costs and the environmental impact.















Features and Benefits

Main Features

Meet today's demand and be prepared for future requirements

- Intel Xeon E5-2600 product family with up to 8 core processors and Turbo Boost 2.0
- Up to 2 NVIDIA® Tesla™ C2075 general-purpose computing on graphics processing units (GPGPU) with 448 cores each.

Lifecycle investment protection

- Expanded scalability of up to 24 DIMMs with 768 GB memory, up to 24 hard disk drives and 10 PCle slots Gen3
- New modular concept for the base unit as well as a choice for LAN controller, RAID controller and power supplies
- Upgrade kits for hard disk drives, backup devices as well as LTO drives

Cost efficient operations

- Simplified power management with profils for 'minimum power' and 'low-noise'
- 4 hot-plug PSU with 94% efficiency
- Fujitsu ServerView Suite offers tools for installation and deployment, permanent status monitoring and control. A wide range of integration packs allow a seamless and easy integration in widelyused enterprise management systems.

Benefits

- Increased performance of minimum 30% compared to the previous generation
- Optimized for business applications, cloud and virtualization as well as for computationally intensive applications, e.g. high performance computing (HPC) or computer tomography
- Maximum expandability to meet future demand
- Individual and cost-saving configuration of the server according to the need of today with upgrade option to meet the demand of tomorrow
- Upgrade kits save budget as the system can be upgraded when the company grows and thus protect the investment
- Ability to protect the data by integrating LTO drives
- Simplified and comprehensive powermanagement that results with the high efficient power supplies in significant savings
- Fujitsu ServerView Suite provides all the functions for fail-safe, flexible and automated 24x7 server operations and improves enduser productivity via intelligent and innovative system management solutions.

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Technical details

| PRIMERGY TX300 S7 | | |
|----------------------------------|-------------------------------------------------------------------------|----------------------------------------------|
| lousing types | Tower | Tower |
| Storage drive architecture | 4x 3.5" SAS/SATA | 8x 2.5" SAS/SATA |
| Power supply | Hot-plug | Hot-plug |
| Mainboard | | |
| Nainboard type | D2949 | |
| Chipset | Intel® C600 (Intel® Patsburg A) | |
| Processor quantity and type | 1 - 2 x Intel® Xeon® processor E5-26 | 00 product family |
| Processor | | No, 6.4 GT/s, Mem bus: 1066 MHz, 80 W) |
| | | No, 6.4 GT/s, Mem bus: 1066 MHz, 80 W) |
| | | o: Yes, 7.2 GT/s , Mem bus: 1333 MHz, 95 W) |
| | | o: Yes, 7.2 GT/s , Mem bus: 1333 MHz, 95 W) |
| | | o: Yes, 7.2 GT/s , Mem bus: 1333 MHz, 60 W) |
| | | Yes, 8.0 GT/s , Mem bus: 1600 MHz, 80 W) |
| | Intel® Xeon® processor E5-2640 _(6C/12T, 2.50 GHz, TLC: 15 MB, Turb | o: Yes, 7.2 GT/s , Mem bus: 1333 MHz, 95 W) |
| | Intel® Xeon® processor E5-2643 (4C/8T, 3.30 GHz, TLC: 10 MB, Turbo | : Yes, 8.0 GT/s , Mem bus: 1600 MHz, 130 W) |
| | Intel® Xeon® processor E5-2650 (8C/16T, 2.00 GHz, TLC: 20 MB, Turb | o: Yes, 8.0 GT/s , Mem bus: 1600 MHz, 95 W) |
| | Intel® Xeon® processor E5-2650L _(8C/16T, 1.80 GHz, TLC: 20 MB, Turb | o: Yes, 8.0 GT/s , Mem bus: 1600 MHz, 70 W) |
| | Intel® Xeon® processor E5-2660 (8C/16T, 2.20 GHz, TLC: 20 MB, Turb | o: Yes, 8.0 GT/s , Mem bus: 1600 MHz, 95 W) |
| | Intel® Xeon® processor E5-2665 (8C/16T, 2.40 GHz, TLC: 20 MB, Turb | o: Yes, 8.0 GT/s , Mem bus: 1600 MHz, 115 W) |
| | Intel® Xeon® processor E5-2667 (6C/12T, 2.90 GHz, TLC: 15 MB, Turb | o: Yes, 8.0 GT/s , Mem bus: 1600 MHz, 130 W) |
| | Intel® Xeon® processor E5-2670 | o: Yes, 8.0 GT/s , Mem bus: 1600 MHz, 115 W) |
| | Intel® Xeon® processor E5-2680 | o: Yes, 8.0 GT/s , Mem bus: 1600 MHz, 130 W) |
| | Intel® Xeon® processor E5-2687W | o: Yes, 8.0 GT/s , Mem bus: 1600 MHz, 150 W) |
| | Intel® Xeon® processor E5-2690 | o: Yes, 8.0 GT/s , Mem bus: 1600 MHz, 135 W) |
| Aomory clots | | |
| lemory slots lemory slot type | 24 (12 DIMMs per CPU, 4 channels v | лин ээннэ регинаннен |
| | DIMM (DDR3) | |
| Memory capacity (min max.) | 2 GB - 768 GB | |
| Memory protection | Advanced ECC Memory Scrubbing | |
| | SDDC (Chipkill™) | |
| | Hot-spare memory support Rank sparing memory support | |
| | Memory Mirroring support (as soon | |

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| Memory notes | Max. 8 memory modules/CPU with UDIMM (low voltage or standard) OR quad-rank RDIMM; max. 12 memory modules/CPU with single or dual-rank RDIMM or single, dual-rank or quad-rank Load-Reduced (LR) DIMM. Memory Mirroring with identical modules in both channel pairs of a bank (4 modules per bank), Rank sparing or Performance Mode with identical modules in all four channels (4 modules per bank). | |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Memory options | 4 GB (1 module(s) 4 GB) DDR3 LV, registered, ECC, 1333 MHz, PC3-10600, DIMM | |
| Memory options | 4 GB (1 module(s) 4 GB) DDR3 LV, registered, ECC, 1600 MHz, PC3-10000, DIMM | |
| | 8 GB (1 module(s) 8 GB) DDR3 LV, registered, ECC, 1333 MHz, PC3-12600, DIMM | |
| | 8 GB (1 module(s) 8 GB) DDR3 LV, registered, ECC, 1600 MHz, PC3-12800, DIMM | |
| | 16 GB (1 module(s) 16 GB) DDR3 LR LV, registered, ECC, 1333 MHz, PC3-10600, LRDIMM | |
| | 16 GB (1 module(s) 16 GB) DDR3 LV, registered, ECC, 1600 MHz, PC3-12800, DIMM | |
| | 32 GB (1 module(s) 32 GB) DDR3 LR LV, registered, ECC, 1333 MHz, PC3-10600, LRDIMM | |
| Memory options | 2 GB (1 module(s) 2 GB) DDR3 LV, unbuffered, ECC, 1600 MHz, PC3-12800, DIMM | |
| | 4 GB (1 module(s) 4 GB) DDR3 LV, unbuffered, ECC, 1600 MHz, PC3-12800, DIMM | |
| nterfaces | | |
| USB ports | 10 x USB 2.0 (2x front, 4x rear, 2x internal for backup devices, 1x USB stick, 1x USSD) | |
| Graphics (15-pin) | 2 x VGA (thereof 1x front optional) | |
| Serial 1 (9-pin) | 1 x serial RS-232-C, usable for iRMC S3 or system or shared | |
| LAN / Ethernet | 2 x Gbit/s Ethernet (RJ45) plus 2x1 Gbit/s as default Modular On-Board LAN with upgrade options to 4x 1 Gbit/s (RJ45 or 2x 10 Gbit/s (SFP+ | |
| Service LAN (RJ45) | 1 x dedicated management LAN port for iRMC S3 (10/100/1000 Mbit/s) | |
| | Service LAN traffic can be switched to shared onboard Gbit LAN port | |
| | or optional Modular LAN 2x10Gbit controller | |
| | Front management LAN port as option | |
| Status LEDs | System status (orange / yellow) | |
| | Identification (blue) | |
| | Hard disks access (green) Power (amber / green) | |
| | At system rear side: | |
| | System status (orange / yellow) | |
| | Identification (blue) | |
| | LAN connection (green) | |
| | LAN speed (green / yellow) | |
| Onboard or integrated Controller | | |
| RAID controller | 4 port for internal 3G SATA and SAS (as upgrade option "Patsburg B") for HDDs with RAID 0/1/10 or SAS LTO device | |
| | (Intel C600) | |
| | See under Components RAID controller | |
| SATA Controller | Intel® C600, 2 x SATA channel for DVD | |
| LAN Controller | Intel® Ethernet Controller I350, 2 x 10/100/1000 Mbit/s Ethernet (I/O acceleration), In addition 2x1 Gbit/s as default | |
| | Modular On-Board LAN with upgrade options to 4x 1 Gbit/s or 2x 10 Gbit/s | |
| | PXE-Boot via LAN from PXE server, iSCSI boot (also diskless) | |
| Remote Management Controller | Integrated Remote Management Controller (iRMC S3, 32 MB attached memory incl. graphics controller), IPMI 2.0 | |
| GPU computing card | compatible 1-2 NVIDIA® Tesla™ C2075 GPGPU | |
| Trusted Platform Module (TPM) | Infineon / separate module; TCG V1.2 compliant (option) | |
| Slots | co separate madata, red 1.12 comprioni (option) | |
| PCI-Express 3.0 x4 (mech. x8) | 2 x Full height (2nd processor required) | |
| PCI-Express 3.0 x8 | 4 x Full height (1 is reserved for Modular RAID controller) | |
| PCI-Express 3.0 x8 (mech. x16) | 1 x Full height | |
| PCI-Express 3.0 x16 | 2 x Full height (2nd processor required) | |
| PCI-Express 2.0 x4 (mech. x8) | 1 x Full height (2nd processor required) | |
| PCI-EXPIESS 2.0 X4 (IIIeCII. XO) | i A i uli licigiti (Zilu piocessoi icquiicu) | |
| Slot Notes | | |
| • | One PCIe Gen3 x8 slot may be occupied with a modular LAN controller if configured. One PCIe Gen3 x8 slot may be occupied with a modular RAID controller if configured. | |

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| Drive bays | | | |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|--|
| Storage drive bays | 4 x 3.5-inch hot-plug SAS/SATA | 8 x 2.5-inch hot-plug SAS/SATA | |
| Storage drive bay configuration | 5.25/1.6-inch bay for 4x 3.5-inch hot-plug SAS/SATA | 5.25/1.6-inch bay for 8x 2.5-inch hot-plug SAS/SATA | |
| Optional accessible drives | 3x5.25/1.6-inch bay for accessible devices (HDD: $4x3.5$ -inch hot-plug SAS/SATA or LTO drive) | 3x 5.25/1.6-inch bay for accessible devices (HDD: 8x 2.5 inch hot-plug SAS/SATA and LTO drive) | |
| Number of fans | 6 | | |
| Fan notes | For system cooling: 4 fans as standard and additionally 2 | extra fans for redundancy. | |
| Operating panel | | | |
| Operating buttons | On/off switch Reset button NMI button ID button | | |
| Status LEDs | System status (orange / yellow) Identification (blue) Hard disks access (green) Power (amber / green) At system rear side: System status (orange / yellow) Identification (blue) LAN connection (green) LAN speed (green / yellow) | | |
| Service display | Optional: ServerView Local Service Display (LSD) | | |
| BIOS | | | |
| BIOS features | ROM based setup utility Recovery BIOS BIOS settings save and restore Local BIOS update from USB device Online update tools for main Windows and Linux versions Local and remote update via ServerView Update Manager SMBIOS V2.4 Remote PXE boot support Remote iSCSI boot support | | |

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| 0 | C-10 | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|--|
| Operating Systems and Virtualization S | | |
| Certified or supported operating | Microsoft® Hyper-V™ Server 2008 R2 | |
| systems and virtualization software | Microsoft® Windows Server® 2008 R2 Datacenter | |
| | Microsoft® Windows Server® 2008 R2 Enterprise | |
| | Microsoft® Windows Server® 2008 R2 Standard | |
| | Microsoft® Windows® Web Server 2008 R2 | |
| | Microsoft® Windows HPC Server® 2008 R2 Suite | |
| | Microsoft® Windows® Small Business Server 2011 Premium Add-On | |
| | Microsoft® Windows® Small Business Server Standard 2011 | |
| | Microsoft® Windows® Server 2008 Datacenter | |
| | Microsoft® Windows® Server 2008 Enterprise | |
| | Microsoft® Windows® Server 2008 Standard | |
| | VMware vSphere™ 5.0 Embedded | |
| | VMware vSphere™ 5.0 | |
| | VMware vSphere™ 4.1 | |
| | VMware vSphere™ 4.1 Embedded | |
| | VMware vSphere™ 4.1 Installable | |
| | VMware vSphere™ 4.0 | |
| | VMware vSphere™ 4.0 Embedded | |
| | VMware vSphere™ 4.0 Installable | |
| | Novell® SUSE Linux Enterprise Server 11 | |
| | Novell® SUSE Linux Enterprise Server 10 Novell® SUSE Linux Enterprise Server 10 with XEN Red Hat® Enterprise Linux 6 | |
| | | |
| | | |
| | Red Hat® Enterprise Linux 5 | |
| | Red Hat® Enterprise Linux 5 with XEN | |
| | Citrix® XenServer® | |
| Operating system release link | http://docs.ts.fujitsu.com/dl.aspx?id=a9e600b9-e4cb-4f48-aa41-632f69058421 | |
| Operating system notes | Support of other Linux derivatives on demand | |
| Server Management | | |
| Standard | ServerView Remote Management (iRMC) | |
| Option | ServerView Suite - Deploy | |
| | SV Deployment Manager (full version) | |
| | ServerView Suite - Maintain | |
| | iRMC Advanced Pack incl. Advanced Video Redirection (AVR) and Remote Storage | |
| | ServerView Suite - Dynamize | |
| | SV Virtual-10 Manager (VIOM) SV Resource Orchestrator Virtual Edition (ROR VE) | |
| | SV Resource Orchestrator Cloud Edition (ROR CE) | |
| | ServerView Suite - Integrate | |
| | SV Integration pack for Fujitsu ManageNow® solution | |
| Server Management notes | Regarding Operating System dependencies for ServerView Suite Software Products see dedicated Product Data sheets. | |
| Dimensions / Weight | | |
| Floor-stand (W x D x H) | 177 x 777 x 456 mm | |
| Weight | | |
| | | |
| | up to 35 kg | |
| Weight notes | | |
| Weight notes Rack integration kit | up to 35 kg Actual weight may vary depending on configuration | |
| Weight notes Rack integration kit Environmental | up to 35 kg Actual weight may vary depending on configuration | |
| Weight notes Rack integration kit Environmental Operating ambient temperature | up to 35 kg Actual weight may vary depending on configuration Rack integration kit as option 10 - 35°C | |
| Weight notes Rack integration kit Environmental Operating ambient temperature Operating relative humidity | up to 35 kg Actual weight may vary depending on configuration Rack integration kit as option 10 - 35°C 10 - 85 % (non condensing) | |
| Weight notes Rack integration kit Environmental Operating ambient temperature Operating relative humidity Operating environment Operating environment Link | up to 35 kg Actual weight may vary depending on configuration Rack integration kit as option 10 - 35°C | |

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| Environmental | | |
|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------|--|
| Sound pressure (LpAm) | Low noise mode: | |
| | Standard Fan Configuration: 32 dB(A) (idle) / 33 dB(A) (operating) | |
| | Redundant Fan Configuration: 33 dB(A) (idle) / 34 dB(A) (operating) | |
| Sound power (LWAd; 1B = 10dB) | Low noise mode: | |
| | Standard Fan Configuration: 5.0 B (idle) / 5.0 B (operating) | |
| | Redundant Fan Configuration: 5.1 B (idle) / 5.1 B (operating) | |
| Electrical values | | |
| Power supply configuration | 1-4x 450W/800W hot-plug power supply | |
| Max. output of single power supply | 450/800 W (94% efficiency) | |
| Power supply efficiency | 94% (at 50% PSU load, CSCI "platinum") | |
| Hot-plug power supply output | 450/800 W (94% efficiency) | |
| Hot-plug power supply redundancy | Yes | |
| Rated voltage range | 100 V - 240 V | |
| Rated frequency range | 50 Hz - 60 Hz | |
| Rated current in basic configuration | 100 V - 240 V / TBD | |
| Active power (max. configuration) | 1070 W | |
| Apparent power (max. configuration) | 1080 VA | |
| Heat emission | 3852.0 kJ/h (3651.0 BTU/h) | |
| Power Supply Notes | Power Safeguard adapts system performance in case the wattage exceeds supply limits. | |
| http://ts.fujitsu.com/products/standard_s | ervers/e_efficient.html | |
| Compliance | | |
| Germany | CS CS | |
| Europe | CE Class A * | |
| USA/Canada | CSAc/us | |
| | FCC Class A | |
| Global | CB | |
| | RoHS (Restriction of hazardous substances) | |
| | WEEE (Waste electrical and electronical equipment) | |
| Japan | VCCI | |
| China | CCC (depending on configuration) | |
| Australia/New Zealand | C-Tick | |
| Taiwan | CNS 13438 class A | |
| Compliance notes | There is general compliance with the safety requirements of all European countries and North America. National | |
| | approvals required in order to satisfy statutory regulations or for other reasons can be applied for on request. | |
| | * Warning: | |
| | This is a class A product. In a domestic environment this product may cause radio interference in which case the use | |
| Consider on Poly | may be required to take adequate measures. | |
| Compliance link | http://sp.ts.fujitsu.com/sites/certificates/ | |

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Components

| Storage disks | SSD SATA, 3 Gb/s, 32 GB, SLC, hot-plug, 2.5-inch, enterprise |
|--------------------------|------------------------------------------------------------------------------------------------|
| | SSD SAS, 6 Gb/s, 400 GB, SLC, hot-plug, 2.5-inch, enterprise |
| | SSD SAS, 6 Gb/s, 200 GB, SLC, hot-plug, 2.5-inch, enterprise |
| | SSD SAS, 6 Gb/s, 100 GB, SLC, hot-plug, 2.5-inch, enterprise |
| | HDD SATA, 6 Gb/s, 500 GB, 7200 rpm, hot-plug, 3.5-inch, business critical |
| | HDD SATA, 6 Gb/s, 500 GB, 7200 rpm, hot-plug, 2.5-inch, business critical |
| | HDD SATA, 6 Gb/s, 250 GB, 7200 rpm, hot-plug, 2.5-inch, business critical |
| | HDD SATA, 6 Gb/s, 3 TB, 7200 rpm, hot-plug, 3.5-inch, business critical |
| | HDD SATA, 6 Gb/s, 2 TB, 7200 rpm, hot-plug, 3.5-inch, business critical |
| | HDD SATA, 6 Gb/s, 1 TB, 7200 rpm, hot-plug, 3.5-inch, business critical |
| | HDD SATA, 6 Gb/s, 1 TB, 7200 rpm, hot-plug, 2.5-inch, business critical |
| | HDD SATA, 3 Gb/s, 2 TB, 7200 rpm, hot-plug, 3.5-inch, business critical |
| | HDD SAS, 6 Gb/s, 900 GB, 10000 rpm, hot-plug, 2.5-inch, enterprise |
| | HDD SAS, 6 Gb/s, 600 GB, 15000 rpm, hot-plug, 3.5-inch, enterprise |
| | HDD SAS, 6 Gb/s, 600 GB, 10000 rpm, hot-plug, 2.5-inch, enterprise |
| | HDD SAS, 6 Gb/s, 450 GB, 15000 rpm, hot-plug, 3.5-inch, enterprise |
| | HDD SAS, 6 Gb/s, 450 GB, 10000 rpm, hot-plug, 2.5-inch, enterprise |
| | HDD SAS, 6 Gb/s, 300 GB, 15000 rpm, hot-plug, 3.5-inch, enterprise |
| | HDD SAS, 6 Gb/s, 300 GB, 15000 rpm, hot-plug, 2.5-inch, enterprise |
| | HDD SAS, 6 Gb/s, 300 GB, 10000 rpm, hot-plug, 2.5-inch, enterprise |
| | HDD SAS, 6 Gb/s, 146 GB, 15000 rpm, hot-plug, 2.5-inch, enterprise |
| | HDD SAS, 6 Gb/s, 73 GB, 15000 rpm, hot-plug, 2.5-inch, enterprise |
| | |
| Backup Drives | DDS Gen5, 36 GB, 3 MB/s, half height, USB 2.0 |
| | DDS Gen6, 80 GB, 6 MB/s, half height, USB 2.0 |
| | LTO3HH Ultrium, 400 GB, 60 MB/s, half height, SAS 3Gb/s |
| | LTO4HH Ultrium, 800 GB, 120 MB/s, half height, SAS 6Gb/s |
| | LTO5HH Ultrium, 1500 GB, 140 MB/s, half height, SAS 6Gb/s |
| | RDX Drive, 160 GB, 320 GB, 500 GB, 1 TB , 25 MB/s, half height, USB 2.0 |
| Optical drives | Blu-ray Disc™ Triple Writer, (4x BD-RW; 16x DVD; 40x CD), half height, SATA I |
| | DVD-ROM, (16xDVD; 48xCD), half height, SATA I |
| | DVD Super Multi, (16xDVD, 8xDVD+RW 6xDVD-RW, 12xDVD-RAM; 48xCD, 32xCD-RW), half height, SATA I |
| | DVD Super Multi, (8xDVD/DVD+RW, 6xDVD-RW, 5xDVD-RAM; 24xCD/CD-R, 16xCD-RW), slimline, SATA I |
| SCSI / SAS Controller | SAS Ctrl. 6 Gb 8 ports ext. PCle Gen2 x8 |
| RAID Controller | RAID 5/6 Ctrl., HDD SAS 6 Gb, LSI RAID Ctrl SAS 6G 8Port ex 1GB LSI, |
| | RAID level: 0, 1, 10, 5, 50, 6, 60, 1 GB, Optional FBU (based on LSI SAS2208) |
| | Integrated RAID 5/6 Ctrl., HDD SAS 6 Gb, Fujitsu RAID Ctrl SAS 6G 1GB (D3116), 8 ports int. |
| | RAID level: 0, 1, 10, 5, 50, 6, 60, 1024 MB Cache, Optional FBU (based on LSI SAS2208) |
| | Integrated RAID 5/6 Ctrl., HDD SAS 6 Gb, Fujitsu , 8 ports int. |
| | RAID level: 0, 1, 10, 5, 50, 6, 60, 512 MB Cache, Optional BBU (based on LSI SAS2108) |
| | Integrated RAID 0/1 Ctrl., SAS/SATA 6 Gb, Fujitsu , 8 ports int. |
| | RAID level: 0, 1, 10, No BBU support (based on LSI SAS2008) |
| Fibre Channel controller | Fibre Channel Host Bus Adapter 1 x 8 Gb Qlogic QLE2560 MMF LC-style |
| | Fibre Channel Host Bus Adapter 2 x 8 Gb Qlogic QLE2562 MMF LC-style |
| | Fibre Channel Host Bus Adapter 1 x 8 Gb Emulex LPe1250 MMF LC-style |
| | FIDIE CHAINEI HOSE DUS AUAPLEI TX O UD ENIUIEX LPETZOU MINIF LC-SEVIE |

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| LAN Controller | Converged Network Adapter 2 x 10 Gb Emulex OCe10102 | |
|---------------------------------|-----------------------------------------------------------------------------------------------------------|--|
| | Ethernet Ctrl. 1 x 1 Gb Intel® Gigabit CT Desktop Adapter | |
| | Ethernet Ctrl. 1 x 1 Gb Intel® PRO/1000 PF Server Adapter | |
| | Ethernet Ctrl. 2 x 10 Gb Fujitsu Eth Ctrl 2x10Gbit PCle x8 D2755 SFP+ | |
| | Ethernet Ctrl. 2 x 10 Gb Fujitsu Shared 10Gb Management LAN configured | |
| | Ethernet Ctrl. 2 x 10 Gb Fujitsu Upgrade-Kit to 2x Gbit and 2x 10Gbit on-board | |
| | Ethernet Ctrl. 2 x 1 Gb Fujitsu LAN Adapter D2735-2 | |
| | Ethernet Ctrl. 2 x 1 Gb Fujitsu Upgrade-Kit to 4x Gbit on-board | |
| | Ethernet Ctrl. 4 x 1 Gb Fujitsu Eth Ctrl 4x1Gbit PCle x4 D2745 Cu | |
| | Ethernet Ctrl. 4 x 1 Gb Fujitsu Upgrade-Kit to 6x Gbit on-board | |
| | InfiniBand HCA 1 x 40 Gb Mellanox | |
| | InfiniBand HCA 1 x 56 Gb Mellanox InfiniBand HCA 2 x 40 Gb Mellanox | |
| | | |
| Graphics add on cards | NVIDIA® Quadro® NVS 300, PCIe x1, 2x DVI/VGA | |
| GPU computing card | NVIDIA® Tesla™ C2075, 448 cores, PCle Gen2 x16 | |
| Warranty | | |
| Standard Warranty | 3 years | |
| Service level | On-site Service (depending on country) | |
| Maintenance and Support Service | ces - the perfect extension | |
| Recommended Service | 7x24, Onsite Response Time: 4h - For locations outside of EMEA please contact your local Fujitsu partner. | |
| Spare Parts availability | 5 years | |
| Service Lifecycle | | |
| Service Weblink | http://www.fujitsu.com/fts/services | |

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More information

Fujitsu platform solutions

In addition to Fujitsu PRIMERGY TX300 S7, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Dynamic Infrastructures

With the Fujitsu Dynamic Infrastructures approach, Fujitsu offers a full portfolio of IT products, solutions and services, ranging from clients to datacenter solutions, Managed Infrastructure and Infrastructure as-a-Service. How much you benefit from Fujitsu technologies and services depends on the level of cooperation you choose. This takes IT flexibility and efficiency to the next level.

Computing Products

www.fujitsu.com/global/services/computing/

Software

www.fujitsu.com/software/

More information

Learn more about Fujitsu PRIMERGY TX300 S7, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.

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Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment.

Using our global know-how, we aim to resolve issues of environmental energy efficiency through IT.

Please find further information at http://www.fujitsu.com/qlobal/about/environment/



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