

Data Sheet Fujitsu PRIMERGY TX200 S6 Server

Well-balanced price- performance

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 TX200 S6

The PRIMERGY TX200 S6 is a perfect server for small or decentralized infrastructures in an attractive family design. The PRIMERGY TX200 S6 offers expandability, energy efficiency and dual processor performance. With up to 16 2.5-inch hard disks, you can save on an external storage unit. The high energy efficiency minimizes costs. Moreover, a maximum of 96 GB of RAM, redundancy features, and the performance of up to two Intel® Xeon® processors 5600 series allow you to make a great start into virtualization. The PRIMERGY TX200 S6 also lends itself as a departmental, email or web server. A tower to rack conversion kit protects your investment's lifetime. This great system strikes the right balance between price and performance.













Service Panel (LSP)

Features and Benefits

Main Features Benefits ■ Intel® Xeon® Processor 5600 Series with up to 6 core operation ■ Higher overall productivity with leading-edge technology and the (up to 12 threads per socket with Hyper Threading), 12 MB shared performance of up to two processors! cache, Internal Memory Management Unit (3 channels of DDR3 memory) and Intel® Turbo Boost Optimization ■ Up to 96 GB RAM configurable in independent, mirrored, spare or ■ Plenty of memory configurable to suit your every need: file, print, performance modes database or virtualization server ■ Hot-plug power supply with 92% efficiency (85% efficiency for Save energy costs and minimize the environmental impact standard power supply) Up to 4 (6 optional) 3.5-inch hard disks or 8 (16 optional) 2.5-inch ■ Choose among a range of expansion variables to suit your budget SAS or SATA hard disk drives and 6 expansion slots (4 PCIe Gen 2, 1 and requirements ■ Hot-plug hard disks included as standard, plus optional: hot-plug ■ Tailor made availability, offering the security level you need redundant power supply units or redundant fans or ServerView Local

Page 2 / 10 www.fujitsu.com/fts

Technical details

| PRIMERGY TX200 S6 | | | | | 0 1 | 0 1 |
|-----------------------------|---|------------------|---------------------------|---------------------------|------------------|--------------------------|
| Housing types | Tower | Tower | Tower | Tower | Rack | Rack |
| Storage drive architecture | 6x 3.5" SAS/SATA | 6x 3.5" SAS/SATA | 16x 2.5" SAS/SATA/ SSD | 16x 2.5" SAS/SATA/ SSD | 6x 3.5" SAS/SATA | 16x 2.5" SAS/SATA SSD |
| Power supply | Standard | Hot-plug | Standard | Hot-plug | Hot-plug | Hot-plug |
| Mainboard | | | | | | |
| Mainboard type | D 2799 | | | | | |
| Chipset | Intel® 5500 | | | | | |
| Processor quantity and type | 1 - 2 x Intel® Xeon® processor E5500 series / Intel® Xeon® processor E5600 series / Intel® Xeon® processor L5600 series / Intel® Xeon® processor X5600 series | | | | | |
| Processor | Intel® Xeon® processor E5503 (2C/2T, 2.00 GHz, SLC: 4 x 256 KB, TLC: 4 MB, Turbo: No, 4.8 GT/s, Mem bus: 800 MHz, 80 W) | | | | | |
| | Intel® Xeon® processor E5603 (4C/4T, 1.60 GHz, SLC: -, TLC: 4 MB, Turbo: No, 4.8 GT/s, Mem bus: 1066 MHz, 80 W) | | | | | |
| | Intel® Xeon® processor E5606 (4C/4T, 2.13 GHz, SLC: -, TLC: 8 MB, Turbo: No, 4.8 GT/s, Mem bus: 1066 MHz, 80 W) | | | | | |
| | Intel® Xeon® proc | | IFDO: NO, 4.8 G1/S, ME | em dus: Tubb MHZ, 8 | 30 W) | |
| | • | | urho: No. 4.8 GT/s. Me | om hus: 1066 MHz 8 | RO W) | |
| | (4C/4T, 2.26 GHz, SLC: -, TLC: 8 MB, Turbo: No, 4.8 GT/s, Mem bus: 1066 MHz, 80 W) Intel® Xeon® processor E5620 | | | | | |
| | (4C/8T, 2.40 GHz, SLC: 4 x 256 KB, TLC: 12 MB, Turbo: 1/1/2/2, 5.86 GT/s, Mem bus: 1066 MHz, 80 W) | | | | | |
| | Intel® Xeon® processor E5630 | | | | | |
| | (4C/8T, 2.53 GHz, SLC: 4 x 256 KB, TLC: 12 MB, Turbo: 1/1/2/2, 5.86 GT/s, Mem bus: 1066 MHz, 80 W) | | | | | |
| | Intel® Xeon® processor E5640 | | | | | |
| | (4C/8T, 2.66 GHz, SLC: 4 x 256 KB, TLC: 12 MB, Turbo: 1/1/2/2, 5.86 GT/s, Mem bus: 1066 MHz, 80 W) | | | | | |
| | Intel® Xeon® processor E5645 | | | | | |
| | (6C/12T, 2.40 GHz, SLC: -, TLC: 12 MB, Turbo: 1/1/1/1/2/2, 5.86 GT/s, Mem bus: 1333 MHz, 80 W) | | | | | |
| | Intel® Xeon® processor E5649 | | | | | |
| | (6C/12T, 2.53 GHz, SLC: -, TLC: 12 MB, Turbo: 1/1/1/1/2/2, 5.86 GT/s, Mem bus: 1333 MHz, 80 W) | | | | | |
| | Intel® Xeon® processor L5630 | | | | | |
| | (4C/8T, 2.13 GHz, SLC: 4 x 256 KB, TLC: 12 MB, Turbo: 1/1/2/2, 5.86 GT/s, Mem bus: 1066 MHz, 40 W) | | | | | |
| | Intel® Xeon® processor L5640 | | | | | |
| | (6C/12T, 2.26 GHz, SLC: 4 x 256 KB, TLC: 12 MB, Turbo: 2/2/3/3/4/4, 6.4 GT/s, Mem bus: 1333 MHz, 60 W) | | | | | |
| | Intel® Xeon® processor X5650 | | | | | |
| | (6C/12T, 2.66 GHz, SLC: 4 x 256 KB, TLC: 12 MB, Turbo: 2/2/2/2/3/3, 6.4 GT/s, Mem bus: 1333 MHz, 95 W) | | | | | |
| | Intel® Xeon® processor X5660 (6C/12T, 2.80 GHz, SLC: 4 x 256 KB, TLC: 12 MB, Turbo: 2/2/2/2/3/3, 6.4 GT/s, Mem bus: 1333 MHz, 95 W) | | | | | |
| Memory slots | 12 (6 DIMMs per CPU, 3 channels with 2 slots per channel) | | | | | |
| Memory slot type | DIMM (DDR3) | | | | | |
| Memory capacity (min max.) | 2 GB - 96 GB | | | | | |
| Memory protection | Advanced ECC | | | | | |
| | Memory Scrubbing | | | | | |
| | SDDC (Chipkill™) | | | | | |
| | Hot-spare memory support | | | | | |
| | Memory Mirroring | | | | | |
| Memory notes | max. 96 GB registered, min. 2 GB unbuffered; | | | | | |
| | memory mirroring with 2 identical modules, hot-spare memory with three identical modules per channel | | | | | |

Page 3 / 10 www.fujitsu.com/fts

| Memory Modules Independent Mode | 2 GB (1 module(s) 2 GB) DDR3, registered, ECC, 1333 MHz, PC3-10600, DIMM |
|-------------------------------------|---|
| | 2 GB (1 module(s) 2 GB) DDR3, unbuffered, ECC, 1333 MHz, PC3-10600, DIMM |
| | 2 GB (1 module(s) 2 GB) DDR3 LV, unbuffered, ECC, 1333 MHz, PC3-10600, DIMM |
| | 4 GB (1 module(s) 4 GB) DDR3, registered, ECC, 1333 MHz, PC3-10600, DIMM |
| | 4 GB (1 module(s) 4 GB) DDR3 LV, registered, ECC, 1333 MHz, PC3-10600, DIMM |
| | 8 GB (1 module(s) 8 GB) DDR3, registered, ECC, 1333 MHz, PC3-10600, DIMM |
| | 8 GB (1 module(s) 8 GB) DDR3 LV, registered, ECC, 1333 MHz, PC3-10600, DIMM |
| Memory Modules Mirrored Mode | 4 GB (2 module(s) 2 GB) DDR3, registered, ECC, 1333 MHz, PC3-10600, DIMM |
| | 8 GB (2 module(s) 4 GB) DDR3, registered, ECC, 1333 MHz, PC3-10600, DIMM |
| | 8 GB (2 module(s) 4 GB) DDR3 LV, registered, ECC, 1333 MHz, PC3-10600, DIMM |
| | 16 GB (2 module(s) 8 GB) DDR3, registered, ECC, 1333 MHz, PC3-10600, DIMM |
| | 16 GB (2 module(s) 8 GB) DDR3 LV, registered, ECC, 1333 MHz, PC3-10600, DIMM |
| Memory Modules Spare or Performance | 6 GB (3 module(s) 2 GB) DDR3, registered, ECC, 1333 MHz, PC3-10600, DIMM |
| Mode | 12 GB (3 module(s) 4 GB) DDR3, registered, ECC, 1333 MHz, PC3-10600, DIMM |
| | 12 GB (3 module(s) 4 GB) DDR3 LV, registered, ECC, 1333 MHz, PC3-10600, DIMM |
| | 24 GB (3 module(s) 8 GB) DDR3, registered, ECC, 1333 MHz, PC3-10600, DIMM |
| | 24 GB (3 module(s) 8 GB) DDR3 LV, registered, ECC, 1333 MHz, PC3-10600, DIMM |
| Interfaces | |
| USB ports | 10 x USB 2.0 (3x front USB, 4x rear USB 3x internal for backup, USSD and internal USB) |
| Graphics (15-pin) | 1 x VGA |
| Serial 1 (9-pin) | 1 x serial RS-232-C (9 pin), usable for iRMC S2 or System or common use |
| Serial 2 (9-pin) | 1 x serial RS-232-C (9 pin), optional - occupies an unused slot |
| LAN / Ethernet (RJ-45) | 1 x Gbit/s Ethernet (Intel Hartwell) |
| Service LAN (RJ45) | Service LAN traffic can be switched to shared onboard Gbit LAN port |
| | 1 x dedicated service LAN port for iRMC S2 (10/100 Mbit/s) |
| Onboard or integrated Controller | |
| SATA Controller | ICH10R, 6-port SATA (4x for internal hard disks, 2x for accessible drives) |
| SATA controller type notes | On board SATA controller supports RAID levels 0, 1, 10 |
| Remote Management Controller | Integrated Remote Management Controller (iRMC S2, 32 MB attached memory incl. graphics controller), IPMI 2.0 |
| | compatible |
| Trusted Platform Module (TPM) | Infineon / separate module; TCG V1.2 compliant (option) |
| Slots | |
| PCI-Express 2.0 x4 (mech. x8) | 2 x Full height (1x long, 1x short) |
| PCI-Express 2.0 x8 | 2 x Full height (1 slot is notched. It is therefore also usable for x16 cards operating in x8 mode). |
| PCI-Express x4 (mech. x8) | 1 x Full height |
| PCI-slots | 1 x |
| Slot Notes | PCI slot: 32-bit / 33 MHz, 5 V; in SAS-configurations 1x PCI-Express slot is occupied by the modular RAID controller. |
| Storage drive bay configuration | 4x 3.5-inch, for SAS / SATA or 8x 2.5-inch for SAS/SATA optional |
| Accessible drive bays | 3 x 5.25/1.6-inch |
| Notes accessible drives | All possible options described in relevant system configurator. |
| Optional hard disk bays | 2 x 3.5-inch hot-plug SAS/SATA or 8x 2.5-inch hot-plug SAS in HDD box (occupies 2x 5.25-inch bays) |
| Fan Configuration | |
| Fan configuration | 2 standard fans or 2 redundant fans (only available in combination with hot plug redundant power supply) |
| Operating panel | |
| Operating buttons | On/off switch |
| | NMI button |
| | Reset button |

Page 4 / 10 www.fujitsu.com/fts

| Operating panel | | |
|--------------------------------------|--|--|
| 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 connection (green) LAN speed (green / yellow) | |
| Sorvico dicalay | Optional: | |
| Service display | ServerView Local Service Panel (LSP) | |
| BIOS | Servernew Executive Fuller (ESF) | |
| BIOS features | ROM based setup utility | |
| bios leatures | 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 | |
| Operating Systems and Virtualization | Software | |
| 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® Small Business Server 2011 Premium Add-On | |
| | Microsoft® Windows® Small Business Server Standard 2011 | |
| | Microsoft® Windows® Server 2008 Enterprise | |
| | Microsoft® Windows® Server 2008 Standard | |
| | Microsoft® Windows® Small Business Server 2008 Standard | |
| | Microsoft® Windows® Small Business Server 2008 Premium | |
| | | |
| | Microsoft® Windows Server® 2003 Enterprise Edition | |
| | Microsoft® Windows Server® 2003 Standard Edition | |
| | Microsoft® Windows Server® 2003 Web Edition | |
| | 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 | |
| r y - / | | |

Page 5 / 10 www.fujitsu.com/fts

| Scenetives Suize. Deploy 50 Installation Alwanger 50 Stripting Toolkit 51 Deployment Manager (30 day trial session) 52 Servetives Sinte - (unitor) 52 Poperations Manager (ind. PDP, and ASR & R (perfulsive and Analysiss, Automatic Server Recovery and Restart) 53 Performance Management 54 SP Analysis Manager 55 Servetives Sinte - Management (RMC) 55 VERION Manager 56 Servetives Sinte - Management (RMC) 57 Verantic Management (RMC) 58 Verantic Management (RMC) 59 Verantic Management (RMC) 59 Verantic Management (RMC) 50 Vinition Manager 50 Vinition (RMC) 50 Vinition Manager 50 Vinition (RMC) 50 Vinition Manager 50 Vinition (RMC) 50 Viniti | Server Management | |
|---|----------------------------|--|
| SV Installation Menager SV Strapting Toolak SV Operburnett Managerent (PDA and ASR & R Perchaluse and Analysis, Automatic Service Recovery and Restart) SV Perceitoris Managerent (PDA and ASR & R Perchaluse and Analysis, Automatic Service Recovery and Restart) SV Perceitoris Managerent SV Power Wanagement SV Route Management SV Route Management SV Route Management (RMC) SV Budate Management (RMC) SV Budate Management (RMC) SV Budate Management (RMC) SV Update Management (RMC) SV Update Management (RMC) SV Street Management (RMC) SV Perceitoris Street - Integrate SV Street - Integrate SV Street - Integrate SV Street - Integrate SV SV Resource Orchestrator Winder Edition (RMC N2) SV Resource Orchestrator Wind | - | ServerView Suite - Denlov |
| Sy Scripting Toolkit \$\text{SV Exploring Toolkit} \text{ \$\frac{\text{SV Exploring Toolkit}{\text{SV Explorinent Manager (30-day filal vestion)}}} \text{ \$\text{SV Explorinent Manager (30-day filal vestion)}} \text{ \$\text{ \$\text{SV Explorinent Manager (30-day filal vestion)}} \text{ \$\text{ \$\text{SV Explorinent Management (400 Mc)}} \text{ \$\text{ \$\text{SV Explorinent Management (30 Mc)}} \$\text{ \$\ | Standard | |
| ServerView Suize - Replanter Manager (Ind. PDA and ASP. 8. P. Professional ServerView Suize - Recovery and Restart) SV Operations Management - DPA and ASP. 8. P. Professional Analysis, Microantic Server Recovery and Restart) SV Part Management - SV Part Management - SV Prover Management - SV Part Management - SV Part Management - SV Part Management - SV Part Management - REMAINS - SV Part Manager - SV Part Manager - REMAINS - RE | | |
| ServerView Stute - Name Management (RMC) SPORTS And STAR & R (Perfailure and Analysis; Automatic Server Recovery and Restart) SP Power Management SP Power Management SP ROW Management SP ROW Management (RMC) SP Update Management Manager (Uld version) ServerView Sulte - Deploy SP Update Manager (Uld Version) SP Update Management Manager (Uld Version) SP Update Management Manager (Uld Version) SP Update Management Manager (Uld Version) SP Update Manager (Uld | | |
| (Prefailure and Analysis: Automatic Server Recovery and Restartt) SV Performance Management SV Penner Management (RMC) SV Update Management SV Online Management SV Online Management SV Online Diagnostics ServerView Suite - Management SV Online Diagnostics ServerView Suite - Integrate SV Integrated packs e.g. for Microsoft System Center, Nagios. HP, SIM, HP NNM, IBM Tivoli, Altiris Deployment Solutions and others ServerView Suite - Deploy SV Deployment Manager (full version) ServerView Suite - Deploy SV Deployment Manager (full version) ServerView Suite - Maintain IRMC Advanced Pack incl. Advanced Video Redirection (AVR) and Remote Storage ServerView Suite - Maintain IRMC Advanced Pack incl. Advanced Video Redirection (AVR) and Remote Storage ServerView Suite - Maintain IRMC Advanced Pack incl. Advanced Video Redirection (AVR) and Remote Storage ServerView Suite - Maintain IRMC Advanced Pack incl. Advanced Video Redirection (AVR) and Remote Storage ServerView Suite - Maintain IRMC Advanced Pack incl. Advanced Video Redirection (AVR) and Remote Storage ServerView Suite - Manager (VIDM) SV Resource Orthestrator Virtual Edition (ROR VE) ServerView Suite - Integrate SV Integration pack for Full Stu ManageNow* Solution Server Management notes Regarding Operating System dependencies and product details for ServerView Suite Software Products see dedicated Product Data sheets. Dimensions / Weight Floor-stand (W x 0 x H) 492 x 570 x 220 mm Dimension notes Roussand Wide Maintain Studies of redundant PSU and rack front. Mounting Depth Rack 5 U Weight up to 36 8 kg Weight notes Rack integration kit as option Eminerating relative humidity 10 - 85% fron condensing) Operating environment 175 06-230 - Condeline for Data Center (installation locations) Operating environment 175 06-230 - Condeline for Data Center (installation locations) Operating environment 175 06-230 - Condeline for Data Center (installation locations) Notes envision 185 0 | | |
| (Prefailure and Analysis: Automatic Server Recovery and Restartt) SV Performance Management SV Penner Management (RMC) SV Update Management SV Online Management SV Online Management SV Online Diagnostics ServerView Suite - Management SV Online Diagnostics ServerView Suite - Integrate SV Integrated packs e.g. for Microsoft System Center, Nagios. HP, SIM, HP NNM, IBM Tivoli, Altiris Deployment Solutions and others ServerView Suite - Deploy SV Deployment Manager (full version) ServerView Suite - Deploy SV Deployment Manager (full version) ServerView Suite - Maintain IRMC Advanced Pack incl. Advanced Video Redirection (AVR) and Remote Storage ServerView Suite - Maintain IRMC Advanced Pack incl. Advanced Video Redirection (AVR) and Remote Storage ServerView Suite - Maintain IRMC Advanced Pack incl. Advanced Video Redirection (AVR) and Remote Storage ServerView Suite - Maintain IRMC Advanced Pack incl. Advanced Video Redirection (AVR) and Remote Storage ServerView Suite - Maintain IRMC Advanced Pack incl. Advanced Video Redirection (AVR) and Remote Storage ServerView Suite - Manager (VIDM) SV Resource Orthestrator Virtual Edition (ROR VE) ServerView Suite - Integrate SV Integration pack for Full Stu ManageNow* Solution Server Management notes Regarding Operating System dependencies and product details for ServerView Suite Software Products see dedicated Product Data sheets. Dimensions / Weight Floor-stand (W x 0 x H) 492 x 570 x 220 mm Dimension notes Roussand Wide Maintain Studies of redundant PSU and rack front. Mounting Depth Rack 5 U Weight up to 36 8 kg Weight notes Rack integration kit as option Eminerating relative humidity 10 - 85% fron condensing) Operating environment 175 06-230 - Condeline for Data Center (installation locations) Operating environment 175 06-230 - Condeline for Data Center (installation locations) Operating environment 175 06-230 - Condeline for Data Center (installation locations) Notes envision 185 0 | | SV Operations Manager incl. PDA and ASR & R |
| SV Power Management SV REMONE Management SV Remote Management (RIMC) SV Between Management (RIMC) SV Between Management (RIMC) SV Asset Management SV Indicasoria Servetives suite - Integrate SV Integration packs se. q. for Microsoft System Center, Nagios, HP, SIM, HP NNM, IBM Tivoli, Altins Deployment Solutions and others Servetives suite - Deploy SV Deployment Manager (full version) Servetives Suite - Manissin IRM CAdvanced Pack Incl. Advanced Video Redirection (AVR) and Remote Storiage Servetives Suite - Manissin IRM CAdvanced Pack Incl. Advanced Video Redirection (AVR) and Remote Storiage Servetives Suite - Deploy SV Resource Orchestrator Virtual Edition (ROR VE) SV Resource VIVE VE V | | |
| SV RAID Manager ServerView Suite - Maintain SV Remote Management (RMC) SV Update Management (RMC) SV Update Management (RMC) SV Update Management (RMC) SV Normal Management (RMC) SV Integration packs e.g. for Microsoft System Center, Nagios, HR, SIM, HP NNM, IBM Tivoli, Altrirs Deployment Svolutions and other SV Integration packs e.g. for Microsoft System Center, Nagios, HR, SIM, HP NNM, IBM Tivoli, Altrirs Diplom ServerView Suite - Deploy SV Deployment Manager (full version) ServerView Suite - Maintain IRMC Advanced Pack incl. Advanced Video Redirection (AVR) and Remote Storage ServerView Suite - Maintain IRMC Advanced Pack incl. Advanced Video Redirection (AVR) and Remote Storage ServerView Suite - Dynamize SV Virtual-IO Manager (VION) SV Resource Orthestrator Virtual Edition (ROR VE) SV Resource Orthestrator Cloud Fellion (ROR VE) SV Resource Orthestrator Cloud Fellion (ROR VE) ServerView Suite - Integrate SV Integration pack for Fujitsu ManageNow* solution Repaiding Operating System dependencies and product details for ServerView Suite Software Products see dedicated Product Data sheets. Dimensions / Weight Pilon-stand (W. X D. x H) Ada X x STO X x 220 mm Dimension notes Hoostand Width 306 mm with tile protection, depth measured excludes handles on redundant PSU. Rack depth excludes handles of redundant PSU and rack front. Mounting Depth Rack 50 mm Meight up to 36,8 kg Meight notes Actual weight may vary depending on configuration Rack integration kit as option Electrical value Power supply configuration Measured according to 150 7779 and declared according to 150 5296 Sound pressure (LpAm) 34 dB(N) (Girls / 36 dB(N) (operating) Sound power (LWAd; 18 = 10dB) Sound power upply configuration Reserved with standard, 1x hot-plug or 2x redundant Max. output of Single power supply Volum (65% efficiency) | | SV Performance Management |
| ServeView Suite - Maintain ServeView Suite - Management (RMC) SV Update Management (BIOS, Firmware, Windows Drives and SV Agents) SV Asset Management SV Orlinic Diagnosits ServeView Suite - Integrate SV Integration packs se_g. for Microsoft System Center, Naglos, HP, SIM, HP NNM, IBM Tivoli, Altrins Deployment Solutions and others ServeView Suite - Deploy SV Deployment Manager (full version) ServeView Suite - Maintain RINK Advanced Pack four. Advanced Video Redirection (AVR) and Remote Storage ServeView Suite - Dynamize SV Virtual-IDM Manager (VIOM) SV Resource Orchestrator Virtual Action (ROR CE) ServeView Suite - Dynamize SV Virtual-IDM Manager (VIOM) SV Resource Orchestrator Virtual Action (ROR CE) ServeView Suite - Integrate SV Integration pack for Fujitsu ManagerNow* solution Servet Management notes Regarding Operating System dependencies and product details for ServeView Suite Software Products see dedicated Product Data sheets. Dimensions / Weight HROO-stand (Wx D x H) 205 [306] x 584 x 4444 mm Rack (Wx D x H) 482 x 570 x 220 mm Dimension notes Flootstand Width 306 mm with tilt protection; depth measured excludes handles on redundant PSU. Rack depth excludes handles of redundant PSU and rack front. Mounting Depth Rack 50 Weight up to 36,8 kg Weight notes Actual weight may vary depending on configuration Rack integration kit ack integration kit as option Environmental Operating enlative humidity 10 - 85''s (non condensing) Operating environment Link http://docs.rs.fujitsu.com/clasps/di-el-el-oblight-6 action 478b 8458 4rth37330473 Moise emission Measured according to ISO 7779 and declared according to ISO 9296 Sound persure (LpAm) 34 dB(N) (idle) / 36 dB(N) (operating) Sound power (UWAd; 1B = 10dB) 52 B (idle) / 57 B (operating) Notes emission Measured according to ISO 3779 and declared according to ISO 9296 Sound persure (LpAm) 34 dB(N) (idle) / 36 dB(N) (operating) Sound power supply configuration Max. output of single power supply 46 dB(N) (idle) / 36 dB(N) (operating) Sound power supply | | SV Power Management |
| SV Remote Management (IRMC) SV Update Management (IRMC) SV Deployment SV Online Diagnostics SV Online Diagnostics SV Integration packs e.g. for Microsoft System Center, Nagios, HP, SIM, HP NNM, IBM Twoli, Altins Deployment Solutions and others SV Integration packs e.g. for Microsoft System Center, Nagios, HP, SIM, HP NNM, IBM Twoli, Altins Deployment Solutions and others SV Deployment Manager (full version) SV Derevelview Stute - Maintain IRMC Advanced Pack incl. Advanced Video Redirection (AVR) and Remote Storage Servelview Stute - Dynamics SV Virtual-IO Manager (VIOM) SV Resource Orthestrator Virtual Edition (ROR VE) SV Resource Orthestrator Odoof Edition (ROR VE) SV Resource Orthestrator Cloud Edition (ROR VE) SV Resource Orthestrator Odoof Edition (ROR VE) SV Resource | | SV RAID Manager |
| SV Update Management (BIOS, Firmware, Windows Drives and SV Agents) SV Asset Management SV Online Diagnostics Serevivew Suite - Integrate SV Integration packs e.g. for Microsoft System Center, Nagios, HP, SIM, HP NNM, IBM Twoli, Altiris Deployment Solutions and others Option Screvivew Suite - Deploy SV Deployment Manager (full version) Serevivew Suite - Switter SV Virtual-To Manager (Vill version) Serevivew Suite - Natinatin IRMC Advanced Pack incl. Advanced Video Redirection (AVR) and Remote Storage Server/view Suite - Dynamize SV Virtual-To Manager (VIOM) SV Resource Otchestrator Virtual Edition (ROR VE) SV Resource Otchestrator (Jound Edition (Jound Ed | | ServerView Suite - Maintain |
| SV Asset Management SV Online Diagnostics ServerNives Suite - Integrate SV Integration packs e.g. for Microsoft System Center, Nagios, HP, SIM, HP NNM, IBM Tivoli, Altiris Deployment Solutions and others Spring ServerNives Suite - Deploy SV Deployment Manager (full version) ServerNives Suite - Onganize SV Virtual-ID Manager (full version) ServerNives Suite - Onganize SV Virtual-ID Manager (full version) SV Resource Orchestrator Cloud Edition (RDR VE) SV Resource Orchestrator Virtual Edition (RDR VE) SV Resource Orchestrator Virtual-ID (RDR VE) | | SV Remote Management (iRMC) |
| SV Online Diagnostics ServerView Suite - Integrate SV Integration packs e.g. for Microsoft System Center, Nagios, HP, SIM, HP NNM, IBM Tivoli, Altiris Depipyment. Solutions and others ServerView Suite - Deploy SV Deployment. Manager (full version) ServerView Suite - Oeploy SV Deployment. Manager (full version) ServerView Suite - Oeploy SV Deployment. Manager (full version) ServerView Suite - Oeploy SV Deployment. Manager (full version) ServerView Suite - Deployment Withal-ID Manager (MOM) SV Resource Orchestrator Guid Edition (ROR VE) SV Resource Orchestrator Suite Integrate SV Integration pack for Fujitsu ManagerNow* solution Server Management notes Regarding Operating System dependencies and product details for ServerView Suite Software Products see dedicated Product Data sheets. Dimensions / Weight Floor-stand (W x D x H) Stank (W x D x H) Stank (W x D x H) Suite Stank (W x D x | | SV Update Management (BIOS, Firmware, Windows Drives and SV Agents) |
| ServerView Suite - Integrate SV Integration packs e.g. for Microsoft System Center, Naglos, HP, SIM, HP NNM, IBM Tivoli, Altrirs Deployment Solutions and others ServerView Suite - Deploy SV Deployment Manager (full version) ServerView Suite - Maintain IRMC Advanced Pack incl. Advanced Video Redirection (AVR) and Remote Storage ServerView Suite - Dynamic ServerView Suite - Maintain IRMC Advanced Pack incl. Advanced Video Redirection (AVR) and Remote Storage ServerView Suite - Dynamic SV Vitroual O Manager (VIOM) SV Resource Orchestrator Virtual Edition (ROR VE) ServerView Suite - Integrate SV Integration pack for Fujitsu ManagenNow* solution Server Management notes Regarding Operating System dependencies and product details for ServerView Suite Software Products see dedicated Product Data sheets. Dimensions / Weight Floor-stand (W x D x H) Rack | | SV Asset Management |
| SV Integration packs e.g. for Microsoft System Center, Nagios, HP, SIM, HP NNM, IBM Tivoli, Altris Deployment Solutions and others ServerView Suite - Deploy Sy Deployment Manager (full version) ServerView Suite - Maintain (IMM, CAdvanced Pack incl. Advanced Video Redirection (AVR) and Remote Storage ServerView Suite - Dynamize Systratial-ID Manager (VIOM) SV Resource Orchestrator Virtual-Edition (ROR VE) SV Resource Orchestrator Virtual-Edition (ROR VE) SV Resource Orchestrator Uoud Edition (ROR VE) SV Resource Orchestrator Virtual-Edition (ROR VE) SV Resource Orchestrator Vivolation (ROR VE) ServerView Suite - Integrate SV Virtual-Edition (ROR VE) ServerView Suite - Integrate SV Virtual-Edition (ROR VE) ServerView Suite - Deprending Orchestrator (ROR VE) SV Resource Orchestrator Verbounds Server Management on Edition (ROR VE) SV Resource Orchestrator Verbounds Solution (ROR VE) ServerView Suite - Integration (ROR VE) ServerView Suite - Integrator (ROR VE) Solution (ROR VE) ServerView Suite - Integrator (ROR VE) Solution (ROR VE) ServerView Suite - Integrator (ROR VE) Solution (ROR VE) Solution (ROR VE) Solution (ROR | | SV Online Diagnostics |
| Option ServerView Suite - Deploy Sv Beployment Manager (full version) ServerView Suite - Maintain iRMC Advanced Pack incl. Advanced Video Redirection (AVR) and Remote Storage ServerView Suite - Dynamize Sv Virtual IO Manager (VIOM) SV Resource Orchestrator Virtual Edition (ROR VE) ServerView Suite - Integrate SV Integration pack for Fujitsu ManageNow® solution Server Management notes Regarding Operating System dependencies and product details for ServerView Suite Software Products see dedicated Product Data sheets. Dimensions / Weight Floor-stand (Wx D x H) 205 (306) x 584 x 4444 mm Rack (Wx D x H) 482 x 570 x 220 mm Dimension notes Floorstand Width 306 mm with tilt protection; depth measured excludes handles on redundant PSU. Rack depth excludes handles of redundant PSU and rack front. Mounting Depth Rack 596 mm Height Unit Rack 5U Weight up to 36,8 kg Weight notes Actual weight may vary depending on configuration Rack integration kit Rack integration kit as option Environmental Operating ambient temperature Operating ambient temperature Operating environment Unit Mack (10 - 85 % (non condensing)) Operating environment Link http://docs.ls.fujitsu.com/dl.aspx?id=4kebd946-a00-4/78b-8/58-4clb/3230473 Neasured according to ISO 7779 and declared according to ISO 9296 Sound power (LWAd; TB = 10dB) Scand power (LWAd; TB = 10dB) Scand power (LWAd; TB = 10dB) Scand power (LWAd; TB = 10dB) Scandard power supply output 700 Weight Assandard, 1x hot-plug or 2x redundant Max. output of single power supply 685 Weight efficiency) | | ServerView Suite - Integrate |
| ServerView Suite - Deploy SV Depolyment Manager (full version) ServerView Suite - Maintain iRMC Advanced Pack incl. Advanced Video Redirection (AVR) and Remote Storage ServerView Suite - Dynamize SV Virtual-IO Manager (VIOM) SV Resource Orchestrator Virtual Edition (ROR VE) SV Resource Orchestrator Virtual Edition (ROR VE) ServerView Suite - Integrate SV Integration pack for Fujitsu ManageNow® solution Server Management notes Regarding Operating System dependencies and product details for ServerView Suite Software Products see dedicated Product Data sheets Pro | | |
| SV Deployment Manager (full version) ServerView Suite - Maintain IRMC Advanced Pack Incl. Advanced Video Redirection (AVR) and Remote Storage ServerView Suite - Dynamize SV Virtual-IO Manager (VIOM) SV Resource Orchestrator Virtual Edition (ROR VE) SV Resource Orchestrator Virtual Edition (ROR VE) SV Resource Orchestrator Virtual Edition (ROR VE) SV Integration pack for Fujitsu ManageNow* solution Regarding Operating System dependencies and product details for ServerView Suite Software Products see dedicated Product Data sheets. Dimensions / Weight Floor-stand (W x D x H) 402 x 570 x 220 mm Dimension notes Floorstand Width 306 mm with tilt protection; depth measured excludes handles on redundant PSU. Rack depth excludes handles of redundant PSU and rack front. Mounting Depth Rack 596 mm Height Unit Rack 50 U Weight up to 36.8 kg Weight notes Actual weight may vary depending on configuration Rack integration kit Rack integration kit as option Environmental Operating environment FS 04230 - Guideline for Data Center (installation locations) Operating environment Link http://docs.ts.kujitsu.com/dl.aspx?id=44ebd846-a30c-478b-8f58-4cfbf3230473 Noise emission Measured according to ISO 7779 and declared according to ISO 9296 Sound power (LIVAd; IB = 10dB) S 2. B (Iolf) 5.7 B (Operating) Noise notes / description measured with standard fans and PSU Electrical values Power supply configuration 10 485 W Resource supply county of 510 Be (Riccincy) | | Deployment Solutions and others |
| ServerNew Suite - Maintalin (RMC Advanced Pack incl. Advanced Video Redirection (AVR) and Remote Storage ServerNew Suite - Dynamize SV Virtual-HO Manager (VIOM) ServerNew Suite - Dynamize SV Virtual-HO Manager (VIOM) SV Resource Orchestrator Virtual Edition (ROR VE) SV Resource V | Option | ServerView Suite - Deploy |
| iRMC Advanced Pack incl. Advanced Video Redirection (AVR) and Remote Storage Server/Wew Suite - Dynamize SV Virtual-IO Manager (VIOM) SV Resource Orchestrator Virtual Edition (ROR VE) SV Resource Orchestrator Unit Edition (ROR VE) SV Resource Orchestrator Gloud Edition (ROR VE) SV Resource Orchestrator Unit Edition (ROR VE) SV Resource Unit Edition SV Resource Unit Edition (ROR VE) Sv Resource Unit Edit | | SV Deployment Manager (full version) |
| Server/Yew Suite - Dynamize SV Virtual-IO Manager (VIOM) SV Resource Orchestrator Virtual Edition (ROR VE) SV Resource Orchestrator Virtual Edition (ROR VE) SV Resource Orchestrator Virtual Edition (ROR VE) SV Resource Drochestrator Cloud Edition (ROR VE) SV Resource Drochestrator Virtual Edition (ROR VE) SV Integration pack for Fujitsu ManageNow® solution Server Management notes Regarding Operating System dependencies and product details for Server/View Suite Software Products see dedicated Product Data sheets. Dimensions / Weight Floor-stand (W x D x H) Rack (W x D x H) Rac | | ServerView Suite - Maintain |
| SV Virtual-IO Manager (VIOM) SV Resource Orchestrator Virtual Edition (ROR VE) SV Resource Orchestrator (Joud Edition (ROR CE) ServerView Suite - Integrate SV Integration pack for Fujitsu ManageNow® solution Server Management notes Regarding Operating System dependencies and product details for ServerView Suite Software Products see dedicated Product Data sheets. Dimensions / Weight Floor-stand (Wx D x H) Rack (Wx D x H) Rac | | iRMC Advanced Pack incl. Advanced Video Redirection (AVR) and Remote Storage |
| SV Resource Orchestrator Virtual Edition (ROR VE) SV Resource Orchestrator Cloud Edition (ROR VE) Server/Ives Suite - Integrate SV Integration pack for Fujitsu ManageNow® solution Server Management notes Regarding Operating System dependencies and product details for Server/View Suite Software Products see dedicated Product Data sheets. Dimensions / Weight Floor-stand (W x D x H) Rack (W x D x H) Simple Substand Width 306 mm with tilt protection; depth measured excludes handles on redundant PSU. Rack depth excludes handles of redundant PSU and rack front. Mounting Depth Rack Floorstand Width 306 mm with tilt protection; depth measured excludes handles on redundant PSU. Rack depth excludes handles of redundant PSU and rack front. Mounting Depth Rack Floorstand Width 306 mm with tilt protection; depth measured excludes handles on redundant PSU. Rack depth excludes handles of redundant PSU and rack front. Mounting Depth Rack Floorstand Width 306 mm with tilt protection; depth measured excludes handles on redundant PSU. Rack depth excludes handles of redundant PSU and rack front. Meight up to 36,8 kg Weight up to 36,8 kg Weight notes Actual weight may vary depending on configuration Rack integration kit as option Environmental Diperating ambient temperature 10 - 35°C Operating ambient temperature 10 - 35°C Operating environment Link Ntp://docs.ts.fujitsu.com/idl.aspx?id=d4ebd846-aa0c-478b-8f58-4cfbf3230473 Noise emission Measured according to ISO 7779 and declared according to ISO 9296 Sound power (LWAd; 18 = 10dB) 50 Lid (Idle) / 36 dB(A) (loperating) Sound power (LWAd; 18 = 10dB) 50 Lid (Idle) / 5.7 B (operating) Max. output of single power supply 685 W Standard power supply onfiguration 70 W (85% efficiency) | | ServerView Suite - Dynamize |
| SV Resource Orchestrator Cloud Edition (ROR CE) ServerView Suite - Integrate SV Integration pack for Fujitsu ManageNow® solution Server Management notes Regarding Operating System dependencies and product details for ServerView Suite Software Products see dedicated Product Data sheets. Dimensions / Weight Floor-stand (W x D x H) 205 (306) x 584 x 444 mm Rack (W x D x H) 482 x 570 x 220 mm Dimension notes Floorstand Width 306 mm with tilt protection; depth measured excludes handles on redundant PSU. Rack depth excludes handles or redundant PSU and rack front. Mounting Depth Rack 596 mm Height Unit Rack 50 up to 36,8 kg Weight Weight Up to 36,8 kg Weight notes Rack integration kit Rack integration kit as option Environmental Operating ambient temperature Operating environment Diperating environment FTS 04230 - Guideline for Data Center (installation locations) Operating environment Link http://docs.ts.ip/itsu.com/dl.aspx?id=d4ebd846-aa0c-478b-8f58-4clbf3230473 Noise emission Measured according to 150 77779 and declared according to 150 9296 Sound pressure (LPAm) 34 dB(A) (idle) / 36 dB(A) (operating) Noise notes / description measured with standard fans and PSU Electrical values Electrical values Standard power supply onfiguration Ax. output of single power supply 685 W Standard power supply output 700 W (85% efficiency) | | SV Virtual-IO Manager (VIOM) |
| Server/New Suite - Integrate | | · |
| SV Integration pack for Fujitsu ManageNow* solution Regarding Operating System dependencies and product details for ServerView Suite Software Products see dedicated Product Data sheets. Dimensions / Weight Floor-stand (W x D x H) | | |
| Server Management notes Regarding Operating System dependencies and product details for ServerView Suite Software Products see dedicated Product Data sheets. Dimensions / Weight Floor-stand (W x D x H) 205 (306) x 584 x 4444 mm Rack (W x D x H) 482 x 570 x 220 mm Floorstand Width 306 mm with tilt protection; depth measured excludes handles on redundant PSU. Rack depth excludes handles of redundant PSU and rack front. Mounting Depth Rack 596 mm Height Unit Rack 5 U Weight up to 36.8 kg Weight notes Actual weight may vary depending on configuration Rack integration kit Rack integration kit as option Environmental Operating environment Operating ambient temperature 10 - 35°C Operating environment Link http://docs.ts.fujitsu.com/dl.aspx?id=d4ebd846-aa0c-478b-8f58-4cfbf3230473 Noise emission Measured according to ISO 7779 and declared according to ISO 9296 Sound prossure (LpAm) 34 dB(A) (idle) / 36 dB(A) (operating) Sound power (LWAd; 1B = 10dB) 5.2 B (idle) / 5.7 B (operating) Noise emission measured with standard fans and PSU Electrical values Electrical values Power supply configuration 1x standard, 1x hot-pl | | |
| Dimensions / Weight Floor-stand (W x D x H) Rack (W x D x H) A82 x 570 x 220 mm Dimension notes Floorstand Width 306 mm with tilt protection; depth measured excludes handles on redundant PSU. Rack depth excludes handles of redundant PSU and rack front. Mounting Depth Rack 596 mm Height Unit Rack 5 U Weight Up to 36,8 kg Weight notes Actual weight may vary depending on configuration Rack integration kit Rack integration kit as option Environmental Operating ambient temperature Operating relative humidity 10 - 85 % (non condensing) Operating environment Operating environment FTS 04230 - Guideline for Data Center (installation locations) Operating environment Link http://docs.ts.fujitsu.com/dl.aspx?id=d4ebd846-aa0c-478b-8f58-4cfbf3230473 Noise emission Measured according to ISO 7779 and declared according to ISO 9296 Sound power (LMAd; 1B = 104B) Noise notes / description measured with standard fans and PSU Electrical values Power supply configuration 1 x standard, 1x hot-plug or 2x redundant Max. output of single power supply Officiency) | | |
| Floor-stand (W x D x H) Rack (W x D x H) 482 x 570 x 220 mm Dimension notes Floorstand Width 306 mm with tilt protection; depth measured excludes handles on redundant PSU. Rack depth excludes handles of redundant PSU and rack front. Mounting Depth Rack 59 mm Height Unit Rack 5 U Weight Weight Weight notes Rack integration kit Rack integration kit as option Environmental Operating ambient temperature 10 - 35°C Operating relative humidity 10 - 85 % (non condensing) Operating environment FTS 04230 - Guideline for Data Center (installation locations) Operating environment Link http://docs.ts.fujitsu.com/dl.aspx?id=d4ebd846-aa0c-478b-8f58-4cfbf3230473 Noise emission Measured according to ISO 7779 and declared according to ISO 9296 Sound pressure (LPAm) 34 dB(A) (idle) / 36 dB(A) (operating) Noise notes / description measured with standard fans and PSU Electrical values Power supply configuration 1x standard, 1x hot-plug or 2x redundant Max. output of single power supply 685 W Standard power supply output 700 W (85% efficiency) | Server Management notes | |
| Rack (W x D x H) Dimension notes Floorstand Width 306 mm with tilt protection; depth measured excludes handles on redundant PSU. Rack depth excludes handles of redundant PSU and rack front. Mounting Depth Rack 596 mm Height Unit Rack 5 U Weight up to 36,8 kg Weight notes Actual weight may vary depending on configuration Rack integration kit Rack integration kit as option Environmental Operating ambient temperature 10 - 85 % (non condensing) Operating environment FIS 04230 - Guideline for Data Center (installation locations) Operating environment Link http://docs.ts.fujitsu.com/dl.aspx?id=d4ebd846-aa0c-478b-8f58-4cfbf3230473 Noise emission Measured according to ISO 7779 and declared according to ISO 9296 Sound pressure (LpAm) 34 dB(A) (idle) / 36 dB(A) (operating) Noise notes / description measured with standard fans and PSU Electrical values Power supply configuration 1x standard, 1x hot-plug or 2x redundant Max. output of single power supply 685 W Standard power supply output 700 W (85% efficiency) | Dimensions / Weight | |
| Floorstand Width 306 mm with tilt protection; depth measured excludes handles on redundant PSU. Rack depth excludes handles of redundant PSU and rack front. Mounting Depth Rack 596 mm Height Unit Rack 5U Weight up to 36,8 kg Weight notes Actual weight may vary depending on configuration Rack integration kit Rack integration kit as option Environmental Operating ambient temperature 10 - 85 % (non condensing) Operating relative humidity 10 - 85 % (non condensing) Operating environment Link http://docs.ts.fujitsu.com/dl.aspx?id=d4ebd846-aa0c-478b-8f58-4cfbf3230473 Noise emission Measured according to 150 7779 and declared according to 150 9296 Sound pressure (LpAm) 34 dB(A) (idle) / 36 dB(A) (operating) Sound power (LWAd; 1B = 10dB) 5.2 B (idle) / 5.7 B (operating) Noise notes / description measured with standard fans and PSU Electrical values Power supply configuration 1x standard, 1x hot-plug or 2x redundant Max. output of single power supply 685 W Standard power supply output 700 W (85% efficiency) | Floor-stand (W x D x H) | 205 (306) x 584 x 444 mm |
| excludes handles of redundant PSU and rack front. Mounting Depth Rack 596 mm Height Unit Rack 5U Weight up to 36,8 kg Weight notes Actual weight may vary depending on configuration Rack integration kit Rack integration kit as option Environmental Operating ambient temperature 10 - 35°C Operating relative humidity 10 - 85 % (non condensing) Operating environment FTS 04230 - Guideline for Data Center (installation locations) Operating environment Link http://docs.ts.fujitsu.com/dl.aspx?id=d4ebd846-aa0c-478b-8f58-4cfbf3230473 Noise emission Measured according to ISO 7779 and declared according to ISO 9296 Sound pressure (LpAm) 34 dB(A) (idle) / 36 dB(A) (operating) Sound power (LWAd; 1B = 10dB) 5.2 B (idle) / 5.7 B (operating) Noise notes / description measured with standard fans and PSU Electrical values Power supply configuration 1x standard, 1x hot-plug or 2x redundant Max. output of single power supply 685 W Standard power supply output 700 W (85% efficiency) | Rack (W x D x H) | 482 x 570 x 220 mm |
| Mounting Depth Rack 596 mm Height Unit Rack 5U Weight up to 36,8 kg Weight notes Actual weight may vary depending on configuration Rack integration kit Rack integration kit as option Environmental Operating ambient temperature 10 - 35°C Operating relative humidity 10 - 85 % (non condensing) Operating environment FTS 04230 - Guideline for Data Center (installation locations) Operating environment Link http://docs.ts.fujitsu.com/dl.aspx?id=d4ebd846-aa0c-478b-8f58-4cfbf3230473 Noise emission Measured according to ISO 7779 and declared according to ISO 9296 Sound pressure (LpAm) 34 dB(A) (idle) / 36 dB(A) (operating) Sound power (LWAd; 1B = 10dB) 5.2 B (idle) / 5.7 B (operating) Noise notes / description measured with standard fans and PSU Electrical values Power supply configuration 1x standard, 1x hot-plug or 2x redundant Max. output of single power supply 685 W Standard power supply output 700 W (85% efficiency) | Dimension notes | · · · · · · · · · · · · · · · · · · · |
| Height Unit Rack Weight up to 36,8 kg Weight notes Actual weight may vary depending on configuration Rack integration kit Rack integration kit as option Environmental Operating ambient temperature 10 - 85 % (non condensing) Operating relative humidity 10 - 85 % (non condensing) Operating environment FTS 04230 - Guideline for Data Center (installation locations) Operating environment Link http://docs.ts.fujitsu.com/dl.aspx?id=d4ebd846-aa0c-478b-8f58-4cfbf3230473 Noise emission Measured according to ISO 7779 and declared according to ISO 9296 Sound pressure (LpAm) 34 dB(A) (idle) / 36 dB(A) (operating) Sound power (LWAd; 1B = 10dB) 5.2 B (idle) / 5.7 B (operating) Noise notes / description measured with standard fans and PSU Electrical values Power supply configuration 1x standard, 1x hot-plug or 2x redundant Max. output of single power supply 685 W Standard power supply output 700 W (85% efficiency) | Mounting Depth Rack | |
| Weight notes Actual weight may vary depending on configuration Rack integration kit Rack integration kit as option Environmental Operating ambient temperature 10 - 35°C Operating relative humidity 10 - 85 % (non condensing) Operating environment FTS 04230 – Guideline for Data Center (installation locations) Operating environment Link http://docs.ts.fujitsu.com/dl.aspx?id=d4ebd846-aa0c-478b-8f58-4cfbf3230473 Noise emission Measured according to ISO 7779 and declared according to ISO 9296 Sound pressure (LpAm) 34 dB(A) (idle) / 36 dB(A) (operating) Sound power (LWAd; 1B = 10dB) 5.2 B (idle) / 5.7 B (operating) Noise notes / description measured with standard fans and PSU Electrical values Power supply configuration 1x standard, 1x hot-plug or 2x redundant Max. output of single power supply Standard power supply output 700 W (85% efficiency) | | |
| Weight notes Rack integration kit Rack integration kit as option Environmental Operating ambient temperature 10 - 35°C Operating relative humidity 10 - 85 % (non condensing) Operating environment FTS 04230 - Guideline for Data Center (installation locations) Operating environment Operating environment http://docs.ts.fujitsu.com/dl.aspx?id=d4ebd846-aa0c-478b-8f58-4cfbf3230473 Noise emission Measured according to ISO 7779 and declared according to ISO 9296 Sound pressure (LpAm) 34 dB(A) (idle) / 36 dB(A) (operating) Sound power (LWAd; 1B = 10dB) 5.2 B (idle) / 5.7 B (operating) Noise notes / description measured with standard fans and PSU Electrical values Power supply configuration 1x standard, 1x hot-plug or 2x redundant Max. output of single power supply Other supply output 700 W (85% efficiency) | | |
| Rack integration kit Rack integration kit as option Environmental Operating ambient temperature 10 - 35°C Operating relative humidity 10 - 85 % (non condensing) Operating environment FTS 04230 – Guideline for Data Center (installation locations) Operating environment Link http://docs.ts.fujitsu.com/dl.aspx?id=d4ebd846-aa0c-478b-8f58-4cfbf3230473 Noise emission Measured according to ISO 7779 and declared according to ISO 9296 Sound pressure (LpAm) 34 dB(A) (idle) / 36 dB(A) (operating) Sound power (LWAd; 1B = 10dB) 5.2 B (idle) / 5.7 B (operating) Noise notes / description measured with standard fans and PSU Electrical values Power supply configuration 1x standard, 1x hot-plug or 2x redundant Max. output of single power supply 685 W Standard power supply output 700 W (85% efficiency) | | · • • |
| Coperating ambient temperature 10 - 35°C Operating relative humidity 10 - 85 % (non condensing) Operating environment FTS 04230 - Guideline for Data Center (installation locations) Operating environment Link http://docs.ts.fujitsu.com/dl.aspx?id=d4ebd846-aa0c-478b-8f58-4cfbf3230473 Noise emission Measured according to ISO 7779 and declared according to ISO 9296 Sound pressure (LpAm) 34 dB(A) (idle) / 36 dB(A) (operating) Sound power (LWAd; 1B = 10dB) 5.2 B (idle) / 5.7 B (operating) Noise notes / description measured with standard fans and PSU Electrical values Power supply configuration 1x standard, 1x hot-plug or 2x redundant Max. output of single power supply 685 W Standard power supply output 700 W (85% efficiency) | | |
| Operating ambient temperature 10 - 35°C Operating relative humidity 10 - 85 % (non condensing) Operating environment FTS 04230 - Guideline for Data Center (installation locations) Operating environment Link http://docs.ts.fujitsu.com/dl.aspx?id=d4ebd846-aa0c-478b-8f58-4cfbf3230473 Noise emission Measured according to ISO 7779 and declared according to ISO 9296 Sound pressure (LpAm) 34 dB(A) (idle) / 36 dB(A) (operating) Sound power (LWAd; 1B = 10dB) 5.2 B (idle) / 5.7 B (operating) Noise notes / description measured with standard fans and PSU Electrical values Power supply configuration 1x standard, 1x hot-plug or 2x redundant Max. output of single power supply 685 W Standard power supply output 700 W (85% efficiency) | | nock integration kit as option |
| Operating relative humidity 10 - 85 % (non condensing) Operating environment FTS 04230 – Guideline for Data Center (installation locations) Operating environment Link http://docs.ts.fujitsu.com/dl.aspx?id=d4ebd846-aa0c-478b-8f58-4cfbf3230473 Noise emission Measured according to ISO 7779 and declared according to ISO 9296 Sound pressure (LpAm) 34 dB(A) (idle) / 36 dB(A) (operating) Sound power (LWAd; 1B = 10dB) 5.2 B (idle) / 5.7 B (operating) Noise notes / description measured with standard fans and PSU Electrical values Power supply configuration 1x standard, 1x hot-plug or 2x redundant Max. output of single power supply 685 W Standard power supply output 700 W (85% efficiency) | | 10. 2506 |
| Operating environment Operating environment Link Operating environment Link Operating environment Link Operating environment Link Oberating environment Link Oberation environment Link Oberating environment Link | | |
| Operating environment Link http://docs.ts.fujitsu.com/dl.aspx?id=d4ebd846-aa0c-478b-8f58-4cfbf3230473 Noise emission Measured according to ISO 7779 and declared according to ISO 9296 Sound pressure (LpAm) 34 dB(A) (idle) / 36 dB(A) (operating) Sound power (LWAd; 1B = 10dB) 5.2 B (idle) / 5.7 B (operating) Noise notes / description measured with standard fans and PSU Electrical values Power supply configuration 1x standard, 1x hot-plug or 2x redundant Max. output of single power supply 685 W Standard power supply output 700 W (85% efficiency) | . , | |
| Noise emission Measured according to ISO 7779 and declared according to ISO 9296 Sound pressure (LpAm) 34 dB(A) (idle) / 36 dB(A) (operating) Sound power (LWAd; 1B = 10dB) 5.2 B (idle) / 5.7 B (operating) Noise notes / description measured with standard fans and PSU Electrical values Power supply configuration 1x standard, 1x hot-plug or 2x redundant Max. output of single power supply 685 W Standard power supply output 700 W (85% efficiency) | Operating environment | , , , |
| Sound pressure (LpAm) 34 dB(A) (idle) / 36 dB(A) (operating) 5.2 B (idle) / 5.7 B (operating) Noise notes / description measured with standard fans and PSU Electrical values Power supply configuration 1x standard, 1x hot-plug or 2x redundant Max. output of single power supply 685 W Standard power supply output 700 W (85% efficiency) | Operating environment Link | · · · · · · · · · · · · · · · · · · · |
| Sound power (LWAd; 1B = 10dB) 5.2 B (idle) / 5.7 B (operating) Moise notes / description measured with standard fans and PSU Electrical values Power supply configuration 1x standard, 1x hot-plug or 2x redundant Max. output of single power supply 685 W Standard power supply output 700 W (85% efficiency) | Noise emission | Measured according to ISO 7779 and declared according to ISO 9296 |
| Sound power (LWAd; 1B = 10dB) 5.2 B (idle) / 5.7 B (operating) Moise notes / description measured with standard fans and PSU Electrical values Power supply configuration 1x standard, 1x hot-plug or 2x redundant Max. output of single power supply 685 W Standard power supply output 700 W (85% efficiency) | Sound pressure (LpAm) | 34 dB(A) (idle) / 36 dB(A) (operating) |
| Noise notes / description measured with standard fans and PSU Electrical values Power supply configuration 1x standard, 1x hot-plug or 2x redundant Max. output of single power supply 685 W Standard power supply output 700 W (85% efficiency) | | |
| Electrical values Power supply configuration 1x standard, 1x hot-plug or 2x redundant Max. output of single power supply 685 W Standard power supply output 700 W (85% efficiency) | Noise notes / description | |
| Power supply configuration 1x standard, 1x hot-plug or 2x redundant Max. output of single power supply 685 W Standard power supply output 700 W (85% efficiency) | <u> </u> | |
| Max. output of single power supply 685 W Standard power supply output 700 W (85% efficiency) | | 1y standard 1y hot-plug or 2y redundant |
| Standard power supply output 700 W (85% efficiency) | | |
| | | |
| | | |
| Hot-plug power supply output 800 W (92% efficiency) | 11 1 1 | |

Page 6 / 10 www.fujitsu.com/fts

| Electrical values | |
|---|---|
| Hot-plug power supply redundancy | Yes |
| Rated voltage range | 100 V - 240 V |
| Rated frequency range | 47 Hz - 63 Hz |
| Rated current max. | 9.5 - 4.0A |
| Rated current in basic configuration | 1,3 0.6A |
| Active power (min. configuration) | 111 W |
| Active power (max. configuration) | 461 W |
| Apparent power (max. configuration) | 490 VA |
| Heat emission | 1659.6 kJ/h (1573.0 BTU/h) |
| Power Supply Notes | In case of using an UPS we recommend to select a 1500VA/1000 W type as a minimum, because high power peaks |
| | might be possible when switching over to battery! |
| The following Energy Star Familiy configu | uration options use less energy and reduce greenhouse gas emissions: |
| TX200 S6 E-StarFam1 | Action appears use less energy and reduce greenings gas emissions. |
| http://ts.fujitsu.com/products/standard_s | servers/e efficient.html |
| | |
| Compliance | TÜN CC |
| Germany | TÜV GS |
| Europe | CE Class A * |
| USA/Canada | CSAc/us |
| | ULc/us FCC Class A |
| Global | CB CB |
| diodai | RoHS (Restriction of hazardous substances) |
| | WEEE (Waste electrical and electronical equipment) |
| Japan | VCCI Class A + JIS 61000-3-2 |
| Australia/New Zealand | C-Tick |
| Taiwan | BSMI |
| Compliance notes | There is general compliance with the safety requirements of all European countries and North America. National |
| compliance notes | 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 user |
| | may be required to take adequate measures. |
| Compliance link | https://sp.ts.fujitsu.com/sites/certificates/default.aspx |
| | |

Page 7 / 10 www.fujitsu.com/fts

Components

| Characa diale | CCD CAC C Ch/a /OO CD CIC hat alva 3.5 inch patagaire | | |
|-----------------------|---|--|--|
| Storage disks | 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, economic | | |
| | HDD SATA, 3 Gb/s, 500 GB, 7200 rpm, hot-plug, 3.5-inch, business critical | | |
| | HDD SATA, 3 Gb/s, 500 GB, 7200 rpm, hot-plug, 2.5-inch, business critical | | |
| | HDD SATA, 3 Gb/s, 320 GB, 5400 rpm, hot-plug, 2.5-inch, economic | | |
| | HDD SATA, 3 Gb/s, 250 GB, 7200 rpm, hot-plug, 3.5-inch, economic | | |
| | HDD SATA, 3 Gb/s, 250 GB, 7200 rpm, hot-plug, 2.5-inch, business critical HDD SATA, 3 Gb/s, 160 GB, 7200 rpm, hot-plug, 3.5-inch, economic HDD SATA, 3 Gb/s, 160 GB, 5400 rpm, hot-plug, 2.5-inch, economic HDD SATA, 3 Gb/s, 2 TB, 7200 rpm, hot-plug, 3.5-inch, business critical | | |
| | | | |
| | | | |
| | | | |
| | HDD SATA, 3 Gb/s, 1 TB, 7200 rpm, hot-plug, 3.5-inch, business critical | | |
| | HDD SATA, 3 Gb/s, 1 TB, 7200 rpm, hot-plug, 2.5-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, 2.5-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, 2.5-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 | | |
| | 1100 3/0, 0 db/s, 73 db, 13000 fpm, not play, 2.3 men, enterprise | | |
| Jackup 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 | | |
| | LTO2HH Ultrium, 200 GB, 24 MB/s, half height, SAS 3Gb/s | | |
| | 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 | | |
| ptical drives | Blu-ray Disc™ Triple Writer, (4x BD-RW; 16x DVD; 40x CD), half height, SATA I | | |
| | Blu-ray Disc™ Triple Writer, (6x BD-ROM; 8x DVD; 24x CD), slimline, 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 | SCSI Ctrl. 320 MB 1ch int/ext PCle x1 | | |
| | SAS Ctrl. 6 Gb 8 ports ext. PCle Gen2 x8 | | |
| | SAS Ctrl. 3 Gb 4 ports int. / 4 ports ext. PCle x4 | | |
| RAID Controller | 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) | | |
| | Integrated RAID 0/1 Ctrl., SAS/SATA 3 Gb, 8 ports int. | | |
| | RAID level: 0, 1, 1E, No BBU support (based on LSI 1068e) | | |
| | Integrated RAID 0/1 Ctrl., SAS/SATA 3 Gb, 4 ports int. | | |
| | RAID level: 0, 1, 1E, No BBU support (based on LSI 1064e) | | |

Page 8 / 10 www.fujitsu.com/fts

| 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 | | |
| | Fibre Channel Host Bus Adapter 2 x 8 Gb Emulex LPe12002 MMF LC-style | | |
| LAN Controller | 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. 1 x 1 Gb Intel® PRO/1000 PT Server Adapter | | |
| | Ethernet Ctrl. 2 x 10 Gb Fujitsu Eth Ctrl 2x10Gbit PCle x8 D2755 SFP+ | | |
| | Ethernet Ctrl. 2 x 1 Gb Fujitsu LAN Adapter D2735-2 | | |
| | Ethernet Ctrl. 4 x 1 Gb Fujitsu Eth Ctrl 4x1Gbit PCle x4 D2745 Cu | | |
| Graphics add on cards | NVIDIA® Quadro® NVS 300, PCIe x1, 2x DVI/VGA | | |
| Rack infrastructure | Cable Arm 2U for PCR M1 S and 3rd party racks | | |
| | Rackmount kit full extraction (760mm), tool less mounting | | |
| | Cable Management for asym. 19-inch PRIMECENTER Racks | | |
| Warranty | | | |
| Standard Warranty | 3 years | | |
| Service level | On-site Service (depending on country) | | |
| Maintenance and Support Servic | es - the perfect extension | | |
| Recommended Service | 7x24, Onsite Response Time: 4h - For locations outside of EMEA please contact your local Fujitsu partner. | | |
| Service Lifecycle | 5 years | | |
| Service Weblink | http://www.fujitsu.com/fts/services | | |
| | | | |

Page 9 / 10 www.fujitsu.com/fts

More information

Fujitsu platform solutions

In addition to Fujitsu PRIMERGY TX200 S6, 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 TX200 S6, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.

www.fujitsu.com/fts

,

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/global/about/environment/



Copyrights

All rights reserved, including intellectual property rights. Changes to technical data reserved. Delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner.

For further information see http://www.fujitsu.com/fts/resources/navigation/terms-of-use.html

Copyright © Fujitsu Technology Solutions

Disclaimer

Technical data are subject to modification and delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner.

Contact FUIITSU LIMITED

Website: www.fujitsu.com 2012-04-12 CE-EN All rights reserved, including intellectual property rights. Changes to technical data reserved. Delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded.

Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner.

For further information see http://www.fujitsu.com/fts/resources/navigation/terms-of-use.html Copyright © Fujitsu Technology Solutions

Page 10 / 10 www.fujitsu.com/fts