Fujitsu recommends Windows 10 Pro.



Data Sheet FUJITSU Workstation CELSIUS M770

Bring Your Ideas To Life

At Fujitsu, we are proud of our engineering capabilities which allowed us to optimize the CELSIUS M770 to combat today's professional and technical challenges making it the ideal desktop workstation for computer-aided engineering area as well as demanding media & entertainment applications.

Perfomance you can count on

Spectrum of performance due to a wide range of professional grade features

- Choose between Intel® Core™ processors or the powerful Intel® Xeon® Processor W Family
- Support of Windows 10 Pro for Workstations
- Support of up to 256 GB DDR4 2,666 memory
- Fujitsu SSD PCIe card (up to 2 x 1 TB)

Smart Security

Human centric innovation meets security

- Optional security lock (side door and front access)
- Intrusion detector sensor integrated into the power supply
- USB keyboard with integrated PalmSecure™: Easy log-on with the help of your palm veins

Smart Usability and Smart Access

Engineering excellence

- Cable-free design and green touchpoints
- Cold-plug technology: Storage accessible via a front disk tray
- Rack mountable (4U)

Made in Germany

From design to production – an "IT made in Germany" quality in which you can trust

- Comprehensive testing in certified in-house laboratories for 24/7 operation
- Intelligent tri-channel thermal management
- iF GOLD AWARD 2018

We are (VR) ready

Enjoy a fully immersive and real-time virtual reality experience with low latency at high frame rates

- Intel® processors with up to 4.30 GHz frequency
- NVIDIA® Quadro® P4000 and P5000 VR-ready graphics cards





RADEONPROWX



Components

CELSIUS M770 (S26361-K1507-V115)	CELSIUS M770x (S26361-K1507-V215)
Intel® Xeon® processor W-2102 (4 Cores, 2.90 GHz) Intel® Xeon® processor W-2104 (4 Cores, 3.20 GHz) Intel® Xeon® processor W-2123 (4 Cores, 3.60 GHz, up to 3.9 GHz) Intel® Xeon® processor W-2125 (4 Cores, 4.00 GHz, up to 4.5 GHz) Intel® Xeon® processor W-2133 (6 Cores, 3.60 GHz, up to 3.9 GHz) Intel® Xeon® processor W-2135 (6 Cores, 3.70 GHz, up to 4.5 GHz) Intel® Xeon® processor W-2145 (8 Cores, 3.70 GHz, up to 4.5 GHz) Intel® Xeon® processor W-2155 (10 Cores, 3.30 GHz, up to 4.5 GHz) Intel® Xeon® processor W-2155 (10 Cores, 3.30 GHz, up to 4.5 GHz)	Intel® Core™ i7-7800X processor (6 Cores / 12 Threads, 3.50 GHz, up to 4.0 GHz, 8.25 MB) Intel® Core™ i7-7820X processor (8 Cores / 16 Threads, 3.60 GHz, up to 4.3 GHz, 11 MB) Intel® Core™ i9 processor 7900X (10 Cores / 20 Threads, 3.30 GHz, up to 4.3 GHz, 13.75 MB)
J.	
Windows 10 Pro for Workstations Windows 7 Professional (available through downgrade rights from Windows 10 Pro)	Windows 10 Pro for Workstations Windows 10 Pro
Linux	
Certified for Red Hat© Enterprise Linux Certified for SUSE Enterprise Desktop Certified for SUSE Enterprise Server	
CELSIUS M770 (S26361-K1507-V115)	CELSIUS M770x (S26361-K1507-V215)
8 GB (1 module(s) 8 GB) DDR4, registered, ECC, 2,666 MHz UDIMM 16 GB (1 module(s) 16 GB) DDR4, registered, ECC, 2,666 MHz, UDIMM 32 GB (1 module(s) 32 GB) DDR4, registered, ECC, 2,666 MHz, UDIMM	z, 8 GB (1 module(s) 8 GB) DDR4, unbuffered, non-ECC, 2,666 MHz, UDIMM 16 GB (1 module(s) 16 GB) DDR4, unbuffered, non-ECC, 2,666 MHz, UDIMM
	Intel® Xeon® processor W-2102 (4 Cores, 2.90 GHz) Intel® Xeon® processor W-2104 (4 Cores, 3.20 GHz) Intel® Xeon® processor W-2123 (4 Cores, 3.60 GHz, up to 3.9 GHz) Intel® Xeon® processor W-2125 (4 Cores, 4.00 GHz, up to 4.5 GHz) Intel® Xeon® processor W-2133 (6 Cores, 3.60 GHz, up to 3.9 GHz) Intel® Xeon® processor W-2135 (6 Cores, 3.70 GHz, up to 4.5 GHz) Intel® Xeon® processor W-2145 (8 Cores, 3.70 GHz, up to 4.5 GHz) Intel® Xeon® processor W-2155 (10 Cores, 3.30 GHz, up to 4.5 GHz) Intel® Xeon® processor W-2155 (10 Cores, 3.30 GHz, up to 4.5 GHz) Intel® vPro™ technology Windows 10 Pro for Workstations Windows 7 Professional (available through downgrade rights from Windows 10 Pro) Linux Certified for Red Hat© Enterprise Linux Certified for SUSE Enterprise Desktop Certified for SUSE Enterprise Server CELSIUS M770 (S26361-K1507-V115) 8 GB (1 module(s) 8 GB) DDR4, registered, ECC, 2,666 MHz, UDIMM 16 GB (1 module(s) 16 GB) DDR4, registered, ECC, 2,666 MHz, UDIMM 32 GB (1 module(s) 32 GB) DDR4, registered, ECC, 2,666 MHz, UDIMM 32 GB (1 module(s) 32 GB) DDR4, registered, ECC, 2,666

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Graphics

CELSIUS M770 (S26361-K1507-V115)

Ultra-high-end 3D: NVIDIA® Quadro® P5000, 16 GB, PCle x16, 1x Dual Link DVI-D, 4 x DisplayPort

High-end 3D: NVIDIA® Quadro® P4000, 8 GB, PCIe x16, 4 x DisplayPort

High-end 3D: AMD Radeon™ Pro WX 7100 , 8 GB, PCle x16, 4 x DisplayPort

Midrange 3D: NVIDIA® Quadro® P2000, 5 GB, PCle x16, 4 x DisplayPort

Midrange 3D: AMD Radeon™ Pro WX 5100, 8 GB, 320 stream processors, PCle x16, 4 x DisplayPort

Entry 3D: NVIDIA® Quadro® P620, 2 GB, PCIe x16, 4x miniDP

Entry 3D: NVIDIA® Quadro® P600, 2 GB, PCIe x16, 4x miniDP

Entry 3D: NVIDIA® Quadro® P400 , 2 GB, PCle x16, 3x miniDP

Entry 3D: NVIDIA® Quadro® P1000, 4 GB, PCIe x16, 4x miniDP

Entry 3D: AMD Radeon™ Pro WX 3100, 4 GB, 320 stream processors, PCle x16, 1x DisplayPort, 2x miniDP Entry 3D: AMD Radeon™ Pro WX 2100, 2 GB, 320 stream processors, PCle x16, 1x DisplayPort, 2x miniDP Remote Graphics: CELSIUS RemoteAccess Quad Card, PCle

x1, 4x miniDP, PCoIP

Remote Graphics: CELSIUS RemoteAccess Dual Card, PCle x1, 2x miniDP, PCoIP

CELSIUS M770x (S26361-K1507-V215)

Ultra-high-end 3D: NVIDIA® Quadro® P5000, 16 GB, PCle x16, 1x Dual Link DVI-D, 4 x DisplayPort

High-end 3D: NVIDIA® Quadro® P4000, 8 GB, PCle x16, 4 x DisplayPort

Midrange 3D: NVIDIA® Quadro® P2000, 5 GB, PCIe x16, 4 x DisplayPort

Entry 3D: NVIDIA® Quadro® P620, 2 GB, PCle x16, 4x miniDP

Entry 3D: NVIDIA® Quadro® P400 , 2 GB, PCle x16, 3x miniDP

Entry 3D: NVIDIA® Quadro® P1000, 4 GB, PCIe x16, 4x miniDP

Remote Graphics: CELSIUS RemoteAccess Quad Card, PCle x1, 4x miniDP, PCoIP

Remote Graphics: CELSIUS RemoteAccess Dual Card, PCle x1, 2x miniDP, PCoIP

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	CELSIUS M770 (S26361-K1507-V115)	CELSIUS M770x (S26361-K1507-V215)
Hard disk drive	HDD SAS, 10,000 rpm, 1200 GB, 2.5-inch	HDD SAS, 10,000 rpm, 1200 GB, 2.5-inch
naid disk dilve	HDD SAS, 10,000 rpm, 1800 GB, 2.5-inch	HDD SAS, 10,000 rpm, 1800 GB, 2.5-inch
	HDD SAS, 10,000 rpm, 600 GB, 2.5-inch	HDD SAS, 10,000 rpm, 600 GB, 2.5-inch
	HDD SAS, 10,000 rpm, 900 GB, 2.5-inch	HDD SAS, 10,000 rpm, 900 GB, 2.5-inch
	HDD SATA III, 7,200 rpm, 1,000 GB, 2.5-inch, business	HDD SATA III, 7,200 rpm, 1,000 GB, 2.5-inch, business
	critical	critical
	HDD SATA III, 7,200 rpm, 1,000 GB, 3.5-inch	HDD SATA III, 7,200 rpm, 1,000 GB, 3.5-inch
	HDD SATA III, 7,200 rpm, 1,000 GB, 3.5-inch, business	HDD SATA III, 7,200 rpm, 1,000 GB, 3.5-inch, business
	critical	critical
	HDD SATA III, 7,200 rpm, 2,000 GB, 2.5-inch, business	HDD SATA III, 7,200 rpm, 2,000 GB, 2.5-inch, business
	critical	critical
	HDD SATA III, 7,200 rpm, 2,000 GB, 3.5-inch	HDD SATA III, 7,200 rpm, 2,000 GB, 3.5-inch
	HDD SATA III, 7,200 rpm, 2,000 GB, 3.5-inch, business	HDD SATA III, 7,200 rpm, 2,000 GB, 3.5-inch, business
	critical	critical
	HDD SATA III, 7,200 rpm, 4,000 GB, 3.5-inch, business	HDD SATA III, 7,200 rpm, 4,000 GB, 3.5-inch, business
	critical	critical
	HDD SATA III, 7,200 rpm, 500 GB, 3.5-inch	HDD SATA III, 7,200 rpm, 500 GB, 3.5-inch
	HDD SATA III, 7,200 rpm, 6,000 GB, 3.5-inch, business	
	critical	HDD SATA III, 7,200 rpm, 6,000 GB, 3.5-inch, business critical
	SSD PCIe, 1000 GB U.2, 2.5-inch, business critical	SSD PCIe, 1000 GB U.2, 2.5-inch, business critical
	SSD PCIe, 1024 GB M.2 NVMe Highend module	SSD PCIe, 1024 GB M.2 NVMe Highend module
	SSD PCIe, 1024 GB M.2 NVMe module	SSD PCIe, 1024 GB M.2 NVMe module
	SSD PCIe, 1x 1024 GB M.2 NVMe card	SSD PCIe, 1x 1024 GB M.2 NVMe card
	SSD PCIe, 1x 256 GB M.2 NVMe card	SSD PCIe, 1x 256 GB M.2 NVMe card
	SSD PCIe, 1x 256 GB M.2 NVMe Highend card	SSD PCIe, 1x 256 GB M.2 NVMe Highend card
	SSD PCIe, 1x 512 GB M.2 NVMe card	SSD PCIe, 1x 512 GB M.2 NVMe card
	SSD PCIe, 1x 512 GB M.2 NVMe Highend card	SSD PCle, 1x 512 GB M.2 NVMe Highend card
	SSD PCIe, 1x1024 GB M.2 NVMe Highend card	SSD PCle, 1x1024 GB M.2 NVMe Highend card
	SSD PCIe, 256 GB M.2 NVMe Highend module	SSD PCle, 256 GB M.2 NVMe Highend module
	SSD PCIe, 256 GB M.2 NVMe module	SSD PCIe, 256 GB M.2 NVMe module
	SSD PCIe, 2x 1024 GB M.2 NVMe card	SSD PCIe, 2x 1024 GB M.2 NVMe card
	SSD PCIe, 2x 1024 GB M.2 NVMe Highend card	SSD PCIe, 2x 1024 GB M.2 NVMe Highend card
	SSD PCIe, 2x 256 GB M.2 NVMe card	SSD PCIe, 2x 256 GB M.2 NVMe card
	SSD PCIe, 2x 256 GB M.2 NVMe Highend card	SSD PCIe, 2x 256 GB M.2 NVMe Highend card
	SSD PCIe, 2x 512 GB M.2 NVMe card	SSD PCIe, 2x 512 GB M.2 NVMe card
	SSD PCIe, 2x 512 GB M.2 NVMe Highend card	SSD PCIe, 2x 512 GB M.2 NVMe Highend card
	SSD PCIe, 500 GB U.2, 2.5-inch, business critical	SSD PCIe, 500 GB U.2, 2.5-inch, business critical
	SSD PCIe, 512 GB M.2 NVMe Highend module	SSD PCIe, 512 GB M.2 NVMe Highend module
	SSD PCIe, 512 GB M.2 NVMe module	SSD PCIe, 512 GB M.2 NVMe module
	SSD SATA III, 1024 GB, 2.5-inch	SSD SATA III, 1024 GB, 2.5-inch
	SSD SATA III, 240 GB High Endurance, 2.5-inch	SSD SATA III, 240 GB High Endurance, 2.5-inch
	SSD SATA III, 256 GB, 2.5-inch	SSD SATA III, 256 GB, 2.5-inch
	SSD SATA III, 256 GB, 2.5-inch, SED	SSD SATA III, 256 GB, 2.5-inch, SED
	SSD SATA III, 480 GB High Endurance, 2.5-inch	SSD SATA III, 480 GB High Endurance, 2.5-inch
	SSD SATA III, 460 db riigii Eriddiance, 2.3-inch	SSD SATA III, 460 GB riigh Endulance, 2.5-inch
	SSD SATA III, 512 GB, 2.5-inch, SED	SSD SATA III, 512 GB, 2.5-inch, SED
	SSD SATA III, 960 GB High Endurance, 2.5-inch	SSD SATA III, 960 GB High Endurance, 2.5-inch
Hard disk notes	One Gigabyte equals one billion bytes, when referring to	
	24/7 ready (Business Critical HDDs or SAS HDDs or High I	Endurance SSDs required)
	Up to 20 GB of HDD space is reserved for system recovery	/
	SED (Self-Encrypting Drive)	
	SSD (Solid State Disk)	
	CELSIUS M770 (S26361-K1507-V115)	CELSIUS M770x (S26361-K1507-V215)
Optical drive	MultiCard Reader 24in1 USB 2.0 3.5", USB 2.0	MultiCard Reader 24in1 USB 2.0 3.5", USB 2.0
- F	DVD-ROM	DVD-ROM
	DVD Super Multi. SATA	DVD Super Multi, SATA
	DVD Super Multi, SATA DVD Super Multi ultra slim (tray), SATA	DVD Super Multi, SATA DVD Super Multi ultra slim (tray), SATA

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CCCL / CAC Cbll	LCLDAID CHICAC 1CD (D221C) DAID E/C CHI 12 Chivi- 0	
SCSI / SAS Controller	LSI RAID Ctrl SAS 1GB (D3216) RAID 5/6 Ctrl. 12 Gbit/s 8 port	
	LSI RAID Ctrl SAS (D3327) RAID 0/1 Ctrl. 12 Gbit/s 8 ports int	
	Intel VROC HW key Standard M.2	
	Intel VROC HW key Premium U.2	
	CELSIUS M770 (S26361-K1507-V115)	CELSIUS M770x (S26361-K1507-V215)
Interfaces add on cards / components	WLAN 802.11ac (2x2) PCIe x1 FH and BT 4.1 (dedicated regions only, up to BT 4.2 depending on OS version) WLAN 802.11ac (2x2) PCIe x1 FH (dedicated regions only) PLAN EP X550-T2 2x10GBASE-T Gigabit Ethernet PCIe x1 eSATA Interface Dual serial card PCIe x1	WLAN 802.11ac (2x2) PCIe x1 FH and BT 4.1 (dedicated regions only, up to BT 4.2 depending on OS version) WLAN 802.11ac (2x2) PCIe x1 FH (dedicated regions only) PLAN EP X550-T2 2x10GBASE-T Gigabit Ethernet PCIe x1 eSATA Interface Dual serial card PCIe x1
Base unit	CELSIUS M770 (S26361-K1507-V115)	CELSIUS M770x (S26361-K1507-V215)
Mainboard		
Mainboard type	D3498-A	D3498-U
Formfactor	extended ATX	extended ATX
Chipset	Intel® C422	Intel® X299
Processor socket	Socket R4	Socket R4
Processor quantity maximum	1	1
Supported capacity RAM (max.)	256 GB	128 GB
Memory slots	8 DIMM (DDR4) ECC	8 DIMM (DDR4)
Memory frequency	2,666 MHz	2,666 MHz
Memory notes	4 memory channels supporting up to 2 DIMMs per channel. For quad channel, a minimum of 4 memory modules have to be ordered and the capacity per channel has to be the same. DDR4 2,666MHz may be clocked down to 2,400 or 2,133 depending on the processor.	4 memory channels supporting up to 2 DIMMs per channel. For quad channel, a minimum of 4 memory modules have to be ordered and the capacity per channel has to be the same. DDR4 2,666MHz or 2,400MHz (depending on CPU) may be clocked down depending on the memory configuration.
LAN	10/100/1,000 MBit/s Intel® I219LM	10/100/1,000 MBit/s Intel® I219LM
BIOS version	AMI Aptio V	AMI Aptio V
BIOS features	BIOS Flash EPROM update by software Recovery BIOS Unified Extensible Firmware Interface (UEFI)	BIOS Flash EPROM update by software Recovery BIOS Unified Extensible Firmware Interface (UEFI)
Audio type	On board	On board
Audio codec	Realtek ALC671	Realtek ALC671
Audio features	High Definition Audio	High Definition Audio
I/O controller on board		
Serial ATA total	8	
thereof SATA III	8	
thereof eSATA		
Controller functions	Serial ATA III (6 Gbit) NCQ AHCI RAID 0/1/5/10	
Interfaces		
Audio: in (rear)	1	
Audio: out (rear)	1	
Audio: in	1	
Audio: out	1	
Internal speakers	1	
USB 2.0 total	2 optional via front panel	
USB 3.1 Gen1 (USB 3.0) total	6	

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Interfaces		
USB 3.1 Gen2 total	2 optional via front panel	
USB front	2x USB 2.0; 2x USB 3.1 (Gen1); optional: 2x USB 3.1 Type-C	(Gen2) instead of 2x LISB 2.0
USB rear	6	1 (dell2) Illstead of 2x 038 2.0
USB internal	3, thereof 1 type A	
Ethernet (RJ-45)	1	
eSATA	1 (optional)	
Interface Module notes	Anytime USB charge functionality	
Drive bays		
Drive bays total	7	
2.5-inch internal bays	4	
3.5-inch internal bays	4	
3.5-inch external bays	1	
5.25-inch external bays	1	
Drive bay notes	Total 4x 3.5-inch/2.5-inch Disk Tray front accessible (with C	old-plug access)
M.2-2280	1 x on mainboard (for PCle SSD modules)	oid pidy decess)
	וווטענופאן איני איני איני איני איני איני איני אי	
Slots		
PCI-Express 3.0 x1	2 x (340 mm / 13.39 inch) Full height	2 x (340 mm / 13.39 inch) Full height
PCI-Express 3.0 x4	2 x (340 mm / 13.39 inch) Full height	1 x (200 mm / 7.87 inch) Full height
PCI-Express 3.0 x8	1 x (200 mm) Full height	1 x (340 mm) Full height
PCI-Express 3.0 x16	2 x (340 mm / 13.39 inch) Full height	1 x (340 mm / 13.39 inch) Full height
Slots optional configuration		Upgrade 1x PCI-Express 3.0x8 to 1x PCI-Express 3.0x16, additional 2x PCI-Express 3.0x4 (340 mm/ 13.39 inch) with Intel® Core™ i9 processor
Base unit	CELSIUS M770 (S26361-K1507-V115)	CELSIUS M770x (S26361-K1507-V215)
Electrical values		
Power consumption note	225 W depending on configuration	
Rated voltage range	100 V - 240 V	
Rated frequency range	50 Hz - 60 Hz	
Operating voltage range	90 V - 264 V	
Operating line frequency range	47 Hz - 63 Hz	
Max. output of single power supply	450 W up to 90% efficiency	
Power factor correction/active power	active	
Power supply output	2 graphics power rails (on Mainboard)	
Base unit	CELSIUS M770 (S26361-K1507-V115)	CELSIUS M770x (S26361-K1507-V215)
Noise for standard configuration (HDD,	ODD)	
Related Processors for noise	140W Thermal Design Power (TDP) Processor	140W Thermal Design Power (TDP) Processor
Standard noise emission	According to ISO 7779:2010, ECMA-74	According to ISO 7779:2010, ECMA-74
Standard noise notes / description	A-weighted sound power level Lwad (in B) / Workplace related A-weighted sound pressure level LpAm (in dB(A))	A-weighted sound power level Lwad (in B) / Workplace related A-weighted sound pressure level LpAm (in dB(A))
Standard noise operation mode: CPU 50% load	3.6 B / 20 dB(A) Bystander position	3.6 B / 20 dB(A) Bystander position
Standard noise operation mode: CPU 90% load	3.7 B / 20 dB(A) Bystander position	3.7 B / 20 dB(A) Bystander position
Standard noise operation mode: HDD load	3.5 B / 19 dB(A) Bystander position	3.5 B / 19 dB(A) Bystander position
Standard noise operation mode: Idle mode	3.5 B / 19 dB(A) Bystander position	3.5 B / 19 dB(A) Bystander position
Standard noise operation mode: ODD load	4.5 B / 28 dB(A) Bystander position	4.5 B / 28 dB(A) Bystander position

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Noise for standard configuration (HDD,	ODD)	
Standard noise operation mode: Office applications 2.0		3.7 B / 21 dB(A) Bystander position
Dimensions / Weight / Environmental		
Dimensions (W \times D \times H)	176 x 500 x 433 mm	
	6.9 x 19.7 x 17.1 inch	
Operating position	Vertical / horizontal	
Weight	approx. 18 kg	
Weight (lbs)	approx. 39.67 lbs	
Weight notes	Actual weight may vary depending on configuration	
Operating ambient temperature	10 - 35 ℃ (50 - 95 °F)	
Operating relative humidity	5 - 85 % (relative humidity)	
Compliance		
Product	CELSIUS M770	
Model	CM17	
Germany	GS depending on configuration	
Europe	CE	
USA/Canada	FCC Class B cCSAus	
Global	RoHS (EU & China) Microsoft Operating Systems (HCT / HCL entry / WHQL) WEEE (Waste electrical and electronic equipment) ENERGY STAR® 6.1 compliant EPEAT® Silver (dedicated regions)	
China	CCC (depending on configuration) TPM 2.0 for China (optional)	
Compliance notes	Product Name maybe followed by suffixes	
Compliance link	https://sp.ts.fujitsu.com/sites/certificates	
Additional Software		
Additional software (preinstalled)	Workplace Protect (secure authentication solution) McAfee Multi Access Security (anti-virus and internet securi Microsoft Office (buy license to activate the pre-installed M	
Additional software (optional)	Recovery DVD for Windows® Drivers & Utilities DVD (DUDVD) CyberLink PowerDVD BD (playback software for Blu-ray Disc CyberLink PowerDVD DVD (playback software for DVD) Nero Essentials XL	тм)
Base unit	CELSIUS M770 (S26361-K1507-V115)	CELSIUS M770x (S26361-K1507-V215)
Security		
Physical Security	Kensington Lock support Eye for padlock Intrusion switch Integrated cabinet lock (optional)	Kensington Lock support Eye for padlock Intrusion switch Integrated cabinet lock (optional)
System and BIOS Security	Embedded security (TPM 2.0) Boot sector virus protection Write protect option for the Flash EPROM Control of all USB interfaces External USB ports can be disabled separately Control of external interfaces	Embedded security (TPM 2.0) Boot sector virus protection Write protect option for the Flash EPROM Control of all USB interfaces External USB ports can be disabled separately Control of external interfaces
User Security	User and supervisor BIOS password Hard disk password Access protection via external SmartCard reader (optional) Access protection via internal SmartCard reader (optional) Workplace Protect (secure authentication solution)	User and supervisor BIOS password Hard disk password Access protection via external SmartCard reader (optional) Access protection via internal SmartCard reader (optional) Workplace Protect (secure authentication solution)

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Security		
Workplace Embedded Tools	Auto BIOS Update via Fujitsu Server Auto BIOS Update via customer server (optional) Easy PC Protection (optional)	Auto BIOS Update via Fujitsu Server Auto BIOS Update via customer server (optional) Easy PC Protection (optional)
Manageability technology	DeskUpdate Driver management iAMT 11.6 (depending on processor) PXE 2.1 Boot code Wake up from S5 (off mode) Intrusion switch (optional) WoL (Wake on LAN)	
Manageability software	DeskView Client DeskView Instant BIOS Management	
DeskView components	Inventory Management BIOS Management Driver Management Security Management Alarm Management	
Supported standards	WMI (Windows Management Instrumentation) PXE (Preboot Execution Environment) DMI (Desktop Management Interface) SMBIOS (System Management BIOS) WBEM (Web Based Enterprise Management) CIM (Common Information Model)	
Manageability link	http://www.fujitsu.com/fts/manageability	
Miscellaneous		
	Rack mountable (4U)	Rack mountable (4U)
Spare part availability	5 years	5 years
Packaging information		
Packaging notes	printed user documentation is bleached in chlorine free process	printed user documentation is bleached in chlorine free process
Warranty		
Warranty period	3 years (depending on country)	
Warranty type	Bring-In / Onsite Service (for countries within region EMEIA, for all other countries depending on local regulations)	
Warranty Terms & Conditions	http://support.ts.fujitsu.com/warranty	
Product Related Services - the perf		
Recommended Service	- 9x5, Onsite Response Time: Next Business Day	
Spare Parts availability	5 years after end of product life	
Service Weblink	http://www.fujitsu.com/fts/services/support	

Recommended Accessories

Display P27-8 TS UHD



The FUJITSU Display P27-8 TS UHD has a 3840 x 2160 Ultra HD resolution ships with a thin bezel housing ideal for multi-monitor use scenarios. The monitor has a 178°/178° wide viewing angle that delivers consistent picture quality, a 100% sRGB color space, ECO function, DisplayView™ IT Suite manageability software and a range of connectivity options ideal for medium- and large-sized businesses.

Order Code: S26361-K1610-V160

Blue LED Mouse GL9000



Blue LED Mouse GL9000 comes in a slim design with proven Fujitsu engineering quality. The state-of-the-art blue LED sensor enables ultra precise switchable resolution at 1,000, 1,500 and 2,000 dpi. Blue LED Mouse GL9000 makes your life easier because it's tailor-made for right handed users. It just feels great in your hand.

Order Code: S26381-K438-L100

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SpaceMouse™ Pro



Using the SpaceMouse™ Pro 3D mouse to navigate 3D models or environments is as simple as holding them in your hand. A slight movement of the controller cap delivers easy and precise control. SpaceMouse™ Pro is a companion to the traditional mouse and is operated with the free hand. Your traditional mouse hand is free to select, create and edit

Order Code: S26381-K459-L100

Keyboard KB950 Phone

The KB950 Phone is a modern and slim line USB keyboard with integrated Skype for business features. This extremely reliable, high-speed input device is the perfect way to manage incoming and outgoing calls, even when the system is locked. Three additional keys make it easy to accept and end calls and mute your microphone during a call. Easy number dialing is assured with the numpad. The integrated 61 x 12 mm display shows the time and date, the user status and shows incoming call data in the form of the calling number and caller ID.

S26381-F950-L4** (**: Country specific variation)

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More information

Fujitsu products, solutions & services

In addition to the FUJITSU Workstation CELSIUS M770, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Fujitsu Portfolio

Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

Computing Products

www.fujitsu.com/global/products/computing/

Software

www.fujitsu.com/software/

More information

Learn more about the FUJITSU Workstation CELSIUS M770, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website. www.fujitsu.com/fts/CELSIUS

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 contribute to the creation of a sustainable environment for future generations through IT. Please find further information at http://www.fujitsu.com/global/about/environment



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