

Fujitsu recommends Windows 10 Pro.

# Data Sheet

## FUJITSU Workstation CELSIUS R970

### Unleash The Monster Inside

Do you require the maximum in performance for simulations, analysis, rendering or High Performance Computing? Fujitsu's CELSIUS R970 desktop workstation is designed to surpass all expectations. Achieving first-class benchmark results, this reliable, high-end dual processor desktop workstation is optimized for extremely demanding and memory intensive multi-threaded applications.



#### Unleash the power

Achieve the optimum out of any demanding application

- Up to 2nd Gen Intel® Xeon® Scalable Processors
- Support of Windows 10 Pro for Workstations
- Support of up to 1024 GB DDR4 2,933 ECC memory
- FUJITSU SSD PCIe card (up to 2 x 2 TB)

#### Maximum expandability

Broad selection and configuration options

- Broad choice of professional graphics cards from AMD and NVIDIA
- Up to two ultra-high-end, three high-end 3D or four mid-range graphic cards for simulation or photorealistic renderings

#### Work around the clock

Certain components can be configured to support an extended lifetime usage

- Selection of top-quality components and comprehensive testing in certified in-house laboratories
- Full support for ISV applications and easy integration into existing IT environments
- Server capabilities: SAS RAID controller, Windows® Server 2016, Dual 10 Gigabit Ethernet

#### We are (VR) ready

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

- Up to NVIDIA® Quadro RTX™ 4000, RTX 5000, RTX 6000 and RTX 8000 VR-ready graphics cards



RADEON PRO WX

# Components

## Processor

Intel® Xeon® Platinum processor 8276 (28C, 2.20 GHz, up to 4.0 GHz, 10.4 GT/s)
Intel® Xeon® Platinum processor 8260 (24C, 2.40 GHz, up to 3.9 GHz, 10.4 GT/s)
Intel® Xeon® Platinum processor 8176 (28C, 2.10 GHz, up to 2.8 GHz, 10.4 GT/s)
Intel® Xeon® Platinum processor 8160 (24C, 2.10 GHz, up to 2.8 GHz, 10.4 GT/s)
Intel® Xeon® Gold processor 6244 (8C, 3.60 GHz, up to 4.4 GHz, 10.4 GT/s)
Intel® Xeon® Gold processor 6240 (18C, 2.60 GHz, up to 3.9 GHz, 10.4 GT/s)
Intel® Xeon® Gold processor 6152 (22C, 2.10 GHz, up to 3.7 GHz, 10.4 GT/s)
Intel® Xeon® Gold processor 6150 (18C, 2.70 GHz, up to 3.7 GHz, 10.4 GT/s)
Intel® Xeon® Gold processor 6148 (20C, 2.40 GHz, up to 3.7 GHz, 10.4 GT/s)
Intel® Xeon® Gold processor 6144 (8C, 3.50 GHz, up to 4.1 GHz, 9.6 GT/s)
Intel® Xeon® Gold processor 6140 (18C, 2.30 GHz, up to 3.0 GHz, 9.6 GT/s)
Intel® Xeon® Gold processor 6136 (12C, 3.00 GHz, up to 3.3 GHz, 9.6 GT/s)
Intel® Xeon® Gold processor 6134 (8C, 3.20 GHz, up to 3.7 GHz, 10.4 GT/s)
Intel® Xeon® Gold processor 6132 (14C, 2.60 GHz, up to 3.7 GHz, 10.4 GT/s)
Intel® Xeon® Gold processor 6128 (6C, 3.40 GHz, up to 3.7 GHz, 10.4 GT/s)
Intel® Xeon® Gold processor 5222 (4C, 3.80 GHz, up to 3.7 GHz, 10.4 GT/s)
Intel® Xeon® Gold processor 5220 (18C, 2.20 GHz, up to 3.9 GHz, 10.4 GT/s)
Intel® Xeon® Gold processor 5218 (16C, 2.30 GHz, up to 3.9 GHz, 10.4 GT/s)
Intel® Xeon® Gold processor 5217 (8C, 3.00 GHz, up to 3.7 GHz, 10.4 GT/s)
Intel® Xeon® Gold processor 5122 (4C, 3.60 GHz, up to 3.7 GHz, 10.4 GT/s)
Intel® Xeon® Gold processor 5120 (14C, 2.20 GHz, up to 3.2 GHz, 10.4 GT/s)
Intel® Xeon® Gold processor 5118 (12C, 2.30 GHz, up to 3.2 GHz, 10.4 GT/s)
Intel® Xeon® Silver processor 4214 (12C, 2.20 GHz, up to 3.2 GHz, 9.6 GT/s)
Intel® Xeon® Silver processor 4210 (10C, 2.20 GHz, up to 3.2 GHz, 9.6 GT/s)
Intel® Xeon® Silver processor 4208 (8C, 2.10 GHz, up to 3.2 GHz, 9.6 GT/s)
Intel® Xeon® Silver processor 4114 (10C, 2.20 GHz, up to 3.0 GHz, 9.6 GT/s)
Intel® Xeon® Silver processor 4112 (4C, 2.60 GHz, up to 2.9 GHz, 9.6 GT/s)
Intel® Xeon® Silver processor 4110 (8C, 2.10 GHz, up to 2.4 GHz, 9.6 GT/s)

## Operating systems

<b>Operating system pre-installed</b>	Windows 10 Pro for Workstations	Windows 10 Pro for Workstations
<b>Operating system compatible</b>	Windows 7 Professional (available through downgrade rights from Windows 10 Pro) Windows® Server 2016 Linux	Windows® Server 2019 Linux
<b>Operating system notes</b>	Certified for Red Hat® Enterprise Linux Certified for SUSE Enterprise Desktop Certified for SUSE Enterprise Server Windows 10 Support: After the end of the product life FUJITSU will continue to test and support all upcoming Windows 10 releases for a period of maximum 5 years – depending on the available extension of hardware services through FUJITSU Warranty top ups. For details please see "FUJITSU Service Statement for Windows 10 Semi-Annual-Channel Support" at <a href="http://support.ts.fujitsu.com">http://support.ts.fujitsu.com</a> .	Certified for Red Hat® Enterprise Linux Certified for SUSE Enterprise Desktop Certified for SUSE Enterprise Server Windows 10 Support: After the end of the product life FUJITSU will continue to test and support all upcoming Windows 10 releases for a period of maximum 5 years – depending on the available extension of hardware services through FUJITSU Warranty top ups. For details please see "FUJITSU Service Statement for Windows 10 Semi-Annual-Channel Support" at <a href="http://support.ts.fujitsu.com">http://support.ts.fujitsu.com</a> .

**Memory modules**

8 GB (1 module(s) 8 GB) DDR4, registered, ECC, 2,666 MT/s
8 GB (1 module(s) 8 GB) DDR4, registered, ECC, 2,933 MT/s
16 GB (1 module(s) 16 GB) DDR4, registered, ECC, 2,666 MT/s
16 GB (1 module(s) 16 GB) DDR4, registered, ECC, 2,933 MT/s
32 GB (1 module(s) 32 GB) DDR4, registered, ECC, 2,666 MT/s
32 GB (1 module(s) 32 GB) DDR4, registered, ECC, 2,933 MT/s
64 GB (1 module(s) 64 GB) DDR4, registered, ECC, 2,666 MT/s
64 GB (1 module(s) 64 GB) DDR4, registered, ECC, 2,933 MT/s

**Graphics**

Ultra-high-end 3D: NVIDIA® Quadro® GV100, 32 GB, PCIe x16, 4 x DisplayPort
Ultra-high-end 3D: NVIDIA® Quadro® RTX 8000, 48 GB, PCIe x16, 4 x DisplayPort, 1 x Virtual Link
Ultra-high-end 3D: NVIDIA® Quadro® RTX 6000, 24 GB, PCIe x16, 4 x DisplayPort, 1 x Virtual Link
Ultra-high-end 3D: NVIDIA® Quadro® P6000, 24 GB, PCIe x16, 1 x Dual Link DVI-D, 4 x DisplayPort
Ultra-high-end 3D: NVIDIA® Quadro® RTX 5000, 16 GB, PCIe x16, 4 x DisplayPort, 1 x Virtual Link
Ultra-high-end 3D: NVIDIA® Quadro® P5000, 16 GB, PCIe x16, 1 x Dual Link DVI-D, 4 x DisplayPort
High-end 3D: AMD Radeon™ Pro WX 7100 , 8 GB, PCIe x16, 4 x DisplayPort
High-end 3D: NVIDIA® Quadro® RTX 4000, 8 GB, PCIe x16, 3 x DisplayPort, 1 x Virtual Link
High-end 3D: NVIDIA® Quadro® P4000, 8 GB, PCIe x16, 4 x DisplayPort
Midrange 3D: NVIDIA® Quadro® P2200, 5 GB, PCIe x16, 4 x DisplayPort
Midrange 3D: NVIDIA® Quadro® P2000, 5 GB, PCIe x16, 4 x DisplayPort
Midrange 3D: AMD Radeon™ Pro WX 5100, 8 GB, 320 stream processors, PCIe x16, 4 x DisplayPort
Entry 3D: NVIDIA® Quadro® P1000, 4 GB, PCIe x16, 4 x miniDP
Entry 3D: AMD Radeon™ Pro WX 3100, 4 GB, 320 stream processors, PCIe x16, 1 x DisplayPort, 2 x miniDP
Entry 3D: AMD Radeon™ Pro WX 2100, 2 GB, 320 stream processors, PCIe x16, 1 x DisplayPort, 2 x miniDP
Entry 3D: NVIDIA® Quadro® P620, 2 GB, PCIe x16, 4 x miniDP
Entry 3D: NVIDIA® Quadro® P400 , 2 GB, PCIe x16, 3 x miniDP
Remote Graphics: CELSIUS RemoteAccess Dual Card, PCIe x1, 2 x miniDP, PCoIP
Remote Graphics: CELSIUS RemoteAccess Quad Card, PCIe x1, 4 x miniDP, PCoIP
Others: DP to DVI-D (single link) Adapter Cable
Others: MiniDP to DP Adapter Cable

## Hard disk drives (internal)

SSD PCIe, 500 GB U.2, 2.5-inch, business critical
SSD SATA III, 960 GB High Endurance, 1DWDP, 2.5-inch
SSD SATA III, 480 GB High Endurance, 1DWDP, 2.5-inch
SSD SATA III, 240 GB High Endurance, 1DWDP, 2.5-inch
SSD PCIe, 2048 GB M.2 NVMe Highend module
SSD PCIe, 1024 GB M.2 NVMe Highend module
SSD PCIe, 512 GB M.2 NVMe Highend module
SSD PCIe, 256 GB M.2 NVMe Highend module
SSD PCIe, 512 GB M.2 NVMe Highend module
SSD PCIe, 256 GB M.2 NVMe Highend module
SSD PCIe, 2x 2048 GB M.2 NVMe Highend card
SSD PCIe, 2x 1024 GB M.2 NVMe Highend card
SSD PCIe, 2x 512 GB M.2 NVMe Highend card
SSD PCIe, 2x 256 GB M.2 NVMe Highend card
SSD PCIe, 1x 2048 GB M.2 NVMe Highend card
SSD PCIe, 1x1024 GB M.2 NVMe Highend card
SSD PCIe, 1x 512 GB M.2 NVMe Highend card
SSD PCIe, 1x 256 GB M.2 NVMe Highend card
SSD PCIe, 1024 GB M.2 NVMe module
SSD PCIe, 512 GB M.2 NVMe module
SSD PCIe, 256 GB M.2 NVMe module
SSD PCIe, 512 GB M.2 NVMe module
SSD PCIe, 256 GB M.2 NVMe module
SSD PCIe, 512 GB M.2 NVMe module, SED
SSD PCIe, 2x 1024 GB M.2 NVMe card
SSD PCIe, 2x 512 GB M.2 NVMe card
SSD PCIe, 2x 256 GB M.2 NVMe card
SSD PCIe, 1x 1024 GB M.2 NVMe card
SSD PCIe, 1x 512 GB M.2 NVMe card
SSD PCIe, 1x 256 GB M.2 NVMe card
SSD SATA III, 1024 GB, 2.5-inch
SSD SATA III, 512 GB, 2.5-inch
SSD SATA III, 256 GB, 2.5-inch
SSD SATA III, 512 GB, 2.5-inch, SED
SSD SATA III, 256 GB, 2.5-inch, SED
HDD SAS, 10,000 rpm, 2400 GB, 2.5-inch
HDD SAS, 10,000 rpm, 1800 GB, 2.5-inch
HDD SAS, 10,000 rpm, 1200 GB, 2.5-inch
HDD SAS, 10,000 rpm, 600 GB, 2.5-inch
HDD SATA III, 7,200 rpm, 6,000 GB, 3.5-inch, business critical
HDD SATA III, 7,200 rpm, 4,000 GB, 3.5-inch, business critical
HDD SATA III, 7,200 rpm, 2,000 GB, 3.5-inch, business critical
HDD SATA III, 7,200 rpm, 1,000 GB, 3.5-inch, business critical
HDD SATA III, 7,200 rpm, 2,000 GB, 2.5-inch, business critical
HDD SATA III, 7,200 rpm, 1,000 GB, 2.5-inch, business critical
HDD SATA III, 7,200 rpm, 2,000 GB, 3.5-inch
HDD SATA III, 7,200 rpm, 1,000 GB, 3.5-inch
HDD SATA III, 7,200 rpm, 500 GB, 3.5-inch

<b>Hard disk notes</b>	One Gigabyte equals one billion bytes, when referring to hard disk drive capacity. 24/7 ready (Business Critical HDDs or SAS HDDs or High Endurance SSDs required) Up to 20 GB of HDD space is reserved for system recovery SED (Self-Encrypting Drive) SSD (Solid State Disk)	
<b>Drives (optional)</b>	BD Triple Writer SATA ultra slim (tray) DVD-ROM DVD Super Multi DVD Super Multi ultra slim (tray) MultiCard Reader 24in1 USB 2.0 3.5"	
<b>SCSI / SAS Controller</b>	LSI RAID Ctrl SAS 1GB (D3216) RAID 5/6 Ctrl. 12 Gbit/s 8 ports int. 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 Flash Backup Unit (FBU + TFM) For RAID controller D3216	
<b>Interface add on cards/components (optional)</b>	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) WLAN 802.11ac (2x2) PCIe x1 and BT 5 (dedicated regions only) WLAN 802.11ac (2x2) PCIe x1 (dedicated regions only) PLAN EP X550-T2 2x10GBASE-T PLAN EM X557-T2 2x10GBASE-T PLAN EM 2x10Gb SFP+ Intel 2x1Gb Ethernet Adapter I350-T2 Gigabit Ethernet PCIe x1 eSATA Interface Dual serial card PCIe x1 Dual 10 Gigabit Ethernet PCIe x8	
<b>Base unit</b>	CELSIUS R970 (S26361-K1449-V515)	CELSIUS R970B (S26361-K1449-V565)
<b>Mainboard</b>		
<b>Mainboard type</b>	D3488-A1X	D3488-A2X
<b>Formfactor</b>	proprietary	
<b>Chipset</b>	Intel® C624	
<b>Processor socket</b>	Socket P	
<b>Processor quantity maximum</b>	2	
<b>Supported capacity RAM (max.)</b>	1,024 GB	
<b>Memory slots</b>	16 (8 per processor) DIMM (DDR4) ECC	
<b>Memory frequency</b>	2,666 MT/s	2,933 MT/s
<b>Memory notes</b>	6 memory channels, thereof 2 channels supporting 2 DIMMs per channel. For optimized 6 channel performance, a minimum of 6 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. Supports up to 1TB of main memory (offered on request). This requires dual CPU usage with selected CPUs and 128GB DDR4 memory modules.	6 memory channels, thereof 2 channels supporting 2 DIMMs per channel. For optimized 6 channel performance, a minimum of 6 memory modules have to be ordered and the capacity per channel has to be the same. DDR4 2,933MHz may be clocked down to 2,666 or 2,400 or 2,133 depending on the processor. Supports up to 2TB of main memory (offered on request). This requires dual CPU usage with selected CPUs and 128GB DDR4 memory modules.
<b>LAN</b>	10/100/1,000 MBit/s Intel® I219LM and Intel® I210	
<b>BIOS version</b>	AMI Aptio V	

**Mainboard**

BIOS features	BIOS Flash EPROM update by software Recovery BIOS Unified Extensible Firmware Interface (UEFI)
Audio type	On board
Audio codec	Realtek ALC671
Audio features	High Definition Audio

**I/O controller on board**

Serial ATA total	10
thereof SATA III	10
Controller functions	Serial ATA III (6 Gbit) 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	9
USB 3.1 Gen1 (USB 3.0) total	4
USB 3.1 Gen2 total	optional via add on card
USB front	2x USB 2.0; 2x USB 3.1 (Gen1); optional: 1x USB 3.1 Type-C (Gen2) via add on card and front adapter bay
USB rear	6
USB internal	3, thereof 1 type A
Ethernet (RJ-45)	2
eSATA	1 (optional)
Interface Module notes	Anytime USB charge functionality

**Input device / components**

Input devices (optional)	Optical USB wheel mouse Keyboard Optical USB tilt wheel mouse Optical USB wheel mouse
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**Drive bays**

Drive bays total	12
2.5-inch internal bays	8
3.5-inch internal bays	4
3.5-inch external bays	2
5.25-inch external bays	1
Drive bay notes	Up to 8x 2.5-inch HDDs (cold plug) and 1x 2.5-inch SSD or Up to 4x 3.5-inch HDDs (cold plug) and 1x 2.5-inch SSD or Up to 2x 2.5-inch and 2x 3.5-inch HDDs (cold plug) and 1x 2.5-inch SSD
M.2-2280	1 x on mainboard (for PCIe SSD modules)

**Slots**

PCI-Express 3.0 x8	2 x (200 mm) Full height (1x PCIe 3.0x8 per processor)
PCI-Express 3.0 x16	4 x (340 mm / 13.39 inch) Full height (2x PCIe 3.0x16 per processor)
PCI (32-bit / 33 MHz)	1 x (312 mm / 12.29 inch) Full height
PCI-Express 3.0 x8 (internal)	1 x (170 mm / 6.69 inch) Full height (available with 2nd CPU)

**Graphics brand name**

Graphics notes	NVIDIA® Quadro® P6000, P5000 and P4000 support SLI	NVIDIA® Quadro® RTX 5000, RTX 6000, RTX8000 support NVLink
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**Electrical values**

Power consumption note	500 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	1000 W up to 90% efficiency
Power factor correction/active power	active
Power supply output	2 graphics power rails (8pin connector / 18.5A@12V)

**Noise for standard configuration (HDD, ODD)**

Related Processors for noise	Intel® Xeon® Gold processor 6128	Intel® Xeon® Gold processor 6240
Standard noise emission	8x4 GB, HDD, ODD, Windows According to ISO9296 (LpAm at bystander position)	8x4 GB, HDD, ODD, Windows According to ISO9296 (LpAm at bystander position)
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	4.0 B / 24 dB(A) Bystander position	4.7 B / 30 dB(A) Bystander position
Standard noise operation mode: CPU 90% load	4.0 B / 24 dB(A) Bystander position	4.7 B / 30 dB(A) Bystander position
Standard noise operation mode: HDD load	4.0 B / 24 dB(A) Bystander position	3.9 B / 23 dB(A) Bystander position
Standard noise operation mode: Idle mode	4.0 B / 23 dB(A) Bystander position	3.9 B / 22 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
Standard noise operation mode: Office applications 2.0	4.0 B / 23 dB(A) Bystander position	3.9B / 22 dB(A) Bystander position

**Dimensions / Weight / Environmental**

Dimensions (W x D x H)	186 x 618 x 430 mm 7.32 x 24.3 x 16.9 inch
Operating position	Vertical / horizontal
Weight	approx. 20 kg
Weight (lbs)	approx. 44.8 lbs
Weight notes	Actual weight may vary depending on configuration
Operating ambient temperature	10 - 35 °C (50 - 95 °F)
Operating relative humidity	5 - 85 % (relative humidity)

**Compliance**

Product	CELSIUS R970
Model	ETNA-L
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)
China	CCC TPM 2.0 for China (optional)
Compliance notes	Product Name maybe followed by suffixes
Compliance link	<a href="https://sp.ts.fujitsu.com/sites/certificates">https://sp.ts.fujitsu.com/sites/certificates</a>

**Additional Software**

<b>Additional software (preinstalled)</b>	Workplace Protect (secure authentication solution) McAfee® LiveSafe™ (provides award-winning antivirus protection for your PC and much more. 30 days trial pre-installed) Microsoft Office (1 month trial for new Microsoft® Office 365 customers. Buy Microsoft Office.)
<b>Additional software (optional)</b>	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 Microsoft® Office Professional 2019 Microsoft® Office Home and Business 2019 (A Microsoft Account is required to activate each copy of these products. For purchase and activation only in the region in which it was acquired.)

**Security**

<b>Physical Security</b>	Kensington Lock support Eye for padlock Intrusion switch Integrated cabinet lock (optional)
<b>System and BIOS Security</b>	Embedded security (TPM 2.0) EraseDisk 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
<b>User Security</b>	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)
<b>Workplace Embedded Tools</b>	Auto BIOS Update via Fujitsu Server Auto BIOS Update via customer server (optional) Easy PC Protection (optional) Easy Restore (optional)

**Manageability**

<b>Manageability technology</b>	iAMT 11.6 (depending on processor) DeskUpdate Driver management PXE 2.1 Boot code Wake up from S5 (off mode) WoL (Wake on LAN)
<b>Manageability software</b>	DeskView Client DeskView Instant BIOS Management
<b>DeskView components</b>	Inventory Management BIOS Management Driver Management Security Management Alarm Management
<b>Supported standards</b>	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)
<b>Manageability link</b>	<a href="http://www.fujitsu.com/fts/manageability">http://www.fujitsu.com/fts/manageability</a>

**Miscellaneous**

	Rack mountable (5U)
<b>Spare part availability</b>	5 years
<b>Packaging information</b>	
<b>Max. quantity / pallet</b>	11



**Packaging information**

**Packaging notes** 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 EMEA, for all other countries depending on local regulations)

**Warranty Terms & Conditions** <http://www.fujitsu.com/warranty>

**Product Support Services - the perfect extension**

**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/emeia/products/product-support-services/>

## Recommended Accessories

**Display P27-8 TS Pro**

If you're a pixel, color and performance-hungry professional using demanding applications, the FUJITSU P27-8 TS Pro Display is the perfect choice. The display provides outstanding picture performance thanks to cutting-edge panel technology and 3.7 Mio pixels. It also boasts unique and innovative features such as our patent-applied Presence Sensor technology and USB support during standby.

Order Code:  
S26361-K1594-V160

**Display B34-9 UE**

The FUJITSU Display B34-9 UE is an ultrawide curved display with 3440 x 1440 resolution with a thin bezel housing. The monitor has a 1900R curvature and a wide viewing angle that delivers consistent picture quality, DisplayView™ software and a range of connectivity options ideal for medium- and large-sized businesses.

Order Code:  
S26361-K1642-V140

**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

**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 KB955**

The KB955 is a very flat keyboard with extra low keys and spill-resistant protection. The elegant design and top-quality construction makes the KB955 the ideal input device for any PC or Notebook user. If you accidentally spill some water or coffee onto the keyboard, this special construction helps the liquid to flow away.

S26381-K955-L4\*\* (\*\*:  
Country specific variation)

# More information

## Fujitsu products, solutions & services

In addition to the FUJITSU Workstation CELSIUS R970, 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/](http://www.fujitsu.com/global/products/computing/)

### Software

[www.fujitsu.com/software/](http://www.fujitsu.com/software/)

## More information

Learn more about the FUJITSU Workstation CELSIUS R970, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.  
[www.fujitsu.com/emeia/CELSIUS](http://www.fujitsu.com/emeia/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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