Fujitsu recommends Windows 10 Pro for business.

# FUJITSU

## Data Sheet Fujitsu CELSIUS W580

### Mini CAD Powerhouse

If you thought you would need to sacrifice performance, expandability, price or energy efficiency in a microtower design – think again. As an industry first, the FUJITSU CELSIUS W580 desktop workstation goes far and beyond with its innovative 21-liter, space-saving microtower design.

No compromise in terms of performance, expandability and price Designed with CAD customers in mind: performance, reliability and great flexibility - at an affordable price

- Choose between the energy-efficient Intel<sup>®</sup> Core<sup>™</sup> processors or the powerful Intel<sup>®</sup> Xeon<sup>®</sup> E-2200 processor family
- Support of Windows 10 Pro
- 64 GB DDR4 2,666 MHz memory (incl. ECC)
- Maximum capacity of 16 TB
- Boost your storage performance with super-fast PCIe SSDs

Industry's smallest VR-ready desktop workstation

Innovative space-saving design - made in Europe

- An industry first: 21-liter desktop microtower workstation
- NVIDIA® Quadro® RTX 4000 VR-ready graphics (with CELSIUS W580power)
- Optimized thermal management and cooling solutions
- Enjoy a silent workplace environment, thanks to low noise emission down to 18 dB(A) (depending on configuration)

Multi-monitor experience

Ideal for showrooms, control rooms, surveillance or financial services companies

Up to 8 monitors with the NVIDIA® Mosaic<sup>™</sup> technology

2-in-1: Workstation and Point-of-Sales device

Your workstation can be deployed as a traditional workstation as well as a point-of-sales device in any retail environment

- Connect your cash drawer and your scanner to two serial ports
- Support of 24/7 operation with reliable high-endurance and business critical drives





## Components

Processor	Intel <sup>®</sup> Xeon <sup>®</sup> processor E-2288G (8 Cores / 16 Threads, 3.70 GHz, up to 5.0 GHz, 16 MB)		
	Intel <sup>®</sup> Xeon <sup>®</sup> processor E-2286G (6 Cores / 12 Threads, 4.00		
	Intel® Xeon® processor E-2278G (8 Cores / 16 Threads, 3.40 GHz, up to 5.0 GHz, 16 MB)		
	Intel <sup>®</sup> Xeon <sup>®</sup> processor E-2276G (6 Cores / 12 Threads, 3.80		
	Intel® Xeon® processor E-2274G (4 Cores / 8 Threads, 4.00 GHz, up to 4.9 GHz, 8 MB)		
	Intel <sup>®</sup> Xeon <sup>®</sup> processor E-2246G (6 Cores / 8 Threads, 3.60 C	GHz, up to 4.8 GHz, 12 MB)	
	Intel® Xeon® processor E-2244G (4 Cores / 8 Threads, 3.80 GHz, up to 4.8 GHz, 8 MB)		
	Intel® Xeon® processor E-2236 (6 Cores / 12 Threads, 3.40 GHz, up to 4.8 GHz, 12 MB)		
	Intel <sup>®</sup> Xeon <sup>®</sup> processor E-2234 (4 Cores / 8 Threads, 3.60 GF	Hz, up to 4.8 GHz, 8 MB)	
	Intel® Xeon® processor E-2226G (6 Cores / 6 Threads, 3.40 GHz, up to 4.6 GHz, 12 MB)		
	Intel® Xeon® processor E-2224G (4 Cores / 4 Threads, 3.50 GHz, up to 4.7 GHz, 8 MB)		
	Intel® Xeon® processor E-2224 (4 Cores / 4 Threads, 3.40 GHz, up to 4.6 GHz, 8 MB)		
	Intel® Xeon® processor E-2186G (6 Cores / 12 Threads, 3.80 GHz, up to 4.7 GHz, 12 MB, Intel® UHD Graphics P630) *		
	Intel® Xeon® processor E-2174G (4 Cores / 8 Threads, 3.80 GHz, up to 4.7 GHz, 8 MB, Intel® UHD Graphics P630) *		
	Intel® Xeon® processor E-2136 (6 Cores / 12 Threads, 3.30 GHz, up to 4.5 GHz, 12 MB) *		
	Intel <sup>®</sup> Xeon <sup>®</sup> processor E-2134 (4 Cores / 8 Threads, 3.50 GHz, up to 4.5 GHz, 8 MB) *		
	Intel <sup>®</sup> Xeon <sup>®</sup> processor E-2126G (6 Cores / 6 Threads, 3.30 C	GHz, up to 4.5 GHz, 12 MB, Intel® UHD Graphics P630) *	
	Intel <sup>®</sup> Xeon <sup>®</sup> processor E-2124 (4 Cores / 8 Threads, 3.30 GHz, up to 4.5 GHz, 8 MB) *		
	Intel <sup>®</sup> Core™ i9-9900 processor (8 Cores / 16 Threads, 3.10 GHz, up to 5.0 GHz, 16 GB, Intel <sup>®</sup> UHD Graphics 630)		
	Intel® Core™ i9-9900K processor (8 Cores / 16 Threads, 3.60 GHz, up to 5.0 GHz, 16 GB, Intel® UHD Graphics 630)		
	Intel <sup>®</sup> Core <sup>™</sup> i7-9700 processor (8 Cores / 8 Threads, 3.00 GHz, up to 4.7 GHz, 12 MB, Intel <sup>®</sup> HD Graphics 630) *		
	Intel® Core™ i7-9700K processor (8 Cores / 8 Threads, 3.60 GHz, up to 4.9 GHz, 12 MB, Intel® UHD Graphics 630) *		
	Intel <sup>®</sup> Core <sup>™</sup> i5-9600 processor (6 Cores / 6 Threads, 3.10 GHz, up to 4.6 GHz, 9 MB, Intel <sup>®</sup> UHD Graphics 630) *		
	Intel <sup>®</sup> Core <sup>™</sup> i5-9500 processor (6 Cores / 6 Threads, 3.00 GHz, up to 4.4 GHz, 9 MB, Intel <sup>®</sup> UHD Graphics 630) *		
	Intel® Core™ i5-8600 processor (6 Cores / 6 Threads, 3.10 GHz, up to 4.3 GHz, 9 MB, Intel® UHD Graphics 630) *		
	Intel <sup>®</sup> Core <sup>™</sup> i3-9100 processor (4 Cores / 4 Threads, 3.60 GHz, up to 4.2 GHz, 6 MB, Intel <sup>®</sup> HD Graphics 630) *		
	Intel® vPro® Platform with all Intel® Xeon® processors		
	No Intel <sup>®</sup> vPro <sup>®</sup> technology with Intel <sup>®</sup> Core <sup>™</sup> i5 and Core <sup>™</sup>	i7 processors	
	*with Intel® Turbo Boost Technology 2.0 (clock speed and performance will vary depending on workload and other		
	variables)		
Operating system preinstalled			
Operating system pre-installed	Windows 10 Pro for Workstations	Windows 10 Pro for Workstations	
	Windows 10 Pro. Fujitsu recommends Windows 10 Pro for	Windows 10 Pro. Fujitsu recommends Windows 10 Pro for	
	business.	business.	
	Windows 10 Home	Windows 10 Home	
Operating system compatible	Linux	Linux	
Operating system notes	Certified for Red Hat <sup>©</sup> Enterprise Linux Certified for SUSE Enterprise Desktop	Certified for Red Hat© Enterprise Linux Certified for SUSE Enterprise Desktop (pending)	
	Certified for SUSE Enterprise Server	Certified for SUSE Enterprise Server (pending)	
	For some configurations third party drivers are currently	For some configurations third party drivers are currently	
	not available or configuration restrictions may apply.	not available or configuration restrictions may apply.	
	Windows 10 Support: After the end of the product life	Windows 10 Support: After the end of the product life	
	FUJITSU will continue to test and support all upcoming	FUJITSU will continue to test and support all upcoming	
	Window 10 releases for a period of maximum 5 years –	Window 10 releases for a period of maximum 5 years –	
	through FUJITSU Warranty top ups. For details please see	s depending on the available extension of hardware service through FUJITSU Warranty top ups. For details please see	
	"FUJITSU Service Statement for Windows 10 Semi-Annual-		
	Channel Support" at http://support.ts.fujitsu.com.	Channel Support" at http://support.ts.fujitsu.com.	

Nemory modules	4 GB (1 module(s) 4 GB) DDR4, unbuffered, non-ECC, 2,666 MT/s, UDIMM	
	8 GB (1 module(s) 8 GB) DDR4, unbuffered, ECC, 2,666 MT/s, UDIMM	
	8 GB (1 module(s) 8 GB) DDR4, unbuffered, non-ECC, 2,666 MT/s, UDIMM	
	16 GB (1 module(s) 16 GB) DDR4, unbuffered, ECC, 2,666 MT/s, UDIMM	
	16 GB (1 module(s) 16 GB) DDR4, unbuffered, non-ECC, 2,666 MT/s, UDIMM	
Graphics	High-end 3D: NVIDIA® Quadro® RTX 4000, 8 GB, PCIe x16, 3 x DisplayPort, 1 x Virtual Link	
	Midrange 3D: NVIDIA® Quadro® P2200, 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: VGA Extension Card	
	Others: DP to DVI-D (single link) Adapter Cable	
	Others: MiniDP to DP Adapter Cable	
otes	NVIDIA® Quadro® P4000 requires CELSIUS W580power or CELSIUS W580power+.	
ard disk drives (internal)	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, 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	
	RAID1 Bundle 2x512GB M.2 NVMe Highend	
	RAID1 Bundle 2x256GB M.2 NVMe Highend	
	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, 1024 GB M.2 NVMe module, SED	
	SSD PCIe, 512 GB M.2 NVMe module, SED	
	SSD PCIe, 256 GB M.2 NVMe module, SED	
	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, 230 GB, 2.5-inch	
	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, 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, 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	

One Gigabyte equals one billion bytes, when referring to hard disk drive capacity.
24/7 ready (business critical HDDs required)
Up to 20 GB of HDD space is reserved for system recovery
SSHD (Solid State Hard Disk, Hybrid drive)
SED (Self-Encrypting Drive)
SSD (Solid State Disk)
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"
-

### Base unit

Base unit	CELSIUS W580 CELSIUS W580powe	er
Mainboard		
Mainboard type	D3617	
Chipset	Intel® C246	
Processor socket	LGA 1151	
Processor quantity maximum	1	
Supported capacity RAM (max.)	64 GB	
Memory slots	4 DIMM (DDR4) ECC/non-ECC	
Memory frequency	2,666 MT/s	
Memory notes	Dual channel support For dual channel performance, 2 memory modules have to be ordered. Capacity 2666 MHz may be clocked down to 2400 MHz depending on processor and men	
LAN	10/100/1,000 MBit/s Intel® I219LM	
BIOS version	AMI Aptio V UEFI Specification 2.6	
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	Internal speaker supports audio playback (optional), High Definition audio, 5.1 st	urround sound
I/O controller on board		
Serial ATA total	8	
thereof SATA III	8	
thereof eSATA	2 (optional)	
Controller functions	Serial ATA III (6 Gbit) NCQ AHCI RAID 0/1/5/10	
S26361-K1446-V515 CELSIUS W580		
Audio: line-in	1	
Audio: line-out	1	
Front audio: microphone	1	
Front audio: headphone	1	
nternal speakers	1	
USB 2.0 total	5	
USB 3.1 Gen1 (USB 3.0) total	3	

S26361-K1446-V515 CELSIUS W580		
USB 3.1 Gen2 total	5	
USB front	2x USB 2.0; 2x USB 3.1 (gen2), 1x USB 3.1 (gen2) Type C; optional: 1x USB 3.1 Type-C (Gen2) via add on card and front adapter bay	
USB rear	2x USB 2.0; 3x USB 3.1 (Gen1); 1x USB 3.1 (Gen2); optional: additional 1x USB 3.1 Type C (Gen2) via add on card	
USB internal	1x USB 2.0 + 1x USB A 3.1 (Gen2)	
VGA	optional: via adapter card	
DisplayPort	2	
DVI	1 (DVI-D)	
Serial (RS-232)	optional: serial port (9pin, 16 byte FIFO, 16550 compatible)	
Mouse / Keyboard (PS/2)	2	
Ethernet (RJ-45)	1	
Parallel	1 (optional) (25pin with EPP and ECP)	
eSATA	1 (optional)	
Interface Module notes	Anytime USB charge functionality, USB Typ C connector supports up to 15W	
Input device / components		
Input devices (optional)	Keyboard Mouse KBPC PX ECO Mouse M440 ECO Space Explorer USB	
Drive bays total	6	
2.5-inch internal bays	1	
3.5-inch internal bays	2	
3.5-inch external bays	1	
5.25-inch external bays	2	
Drive bay notes	5,25" bays: one bay in HH format, one bay for slim optical disc drive only; internal 3.5" bays: 3.5" drive (screwless) or 2.5" drive (screws);	
M.2-2280	1 x on mainboard (for PCIe or SATA SSD modules), supports Intel® Optane™ technology	
Slots		
PCI-Express 3.0 x1	2 x ( / ) Full height	
PCI-Express 3.0 x4 (mech. x16)	1 x (215 mm / ) Full height	
PCI-Express 3.0 x16	1 x (240 mm / ) Full height	
Graphics brand name	Intel® HD Graphics P630, Intel® HD Graphics 630	
Shared video memory	up to 1,782 MB	
TFT resolution (VGA)	1,024 x 768 pixel 1,280 x 1,024 pixel 1,360 x 768 pixel 1,440 x 900 pixel 1,600 x 900 pixel 1,600 x 1,200 pixel 1,680 x 1,050 pixel 1,920 x 1,080 pixel	
TFT resolution (DVI)	1,280 x 1,024 pixel 1,360 x 768 pixel 1,440 x 900 pixel 1,600 x 900 pixel 1,680 x 1,050 pixel 1,920 x 1,080 pixel 1,920 x 1,200 pixel	

TFT resolution (DisplayPort)	1,280 x 1,024 pixel		
	1,360 x 768 pixel		
	1,440 x 900 pixel 1,600 x 900 pixel		
	1,680 x 1,050 pixel		
	1,920 x 1,080 pixel		
	1,920 x 1,200 pixel		
	2,560 x 1,440 pixel		
	2,560 x 1,600 pixel		
	3,440 x 1,440 pixel 3,840 x 2,160 pixel		
	4,096 x 2,304 pixel		
Graphics features	Support for up to three independent displays		
	DirectX® 12		
	HDCP support		
	OpenCL® 2.0 OpenGL® 4.4		
	One DisplayPort connector can be converted to DVI-D or H	DMI with an optional external adapter	
	For multi monitoring mode, graphics card and integrated g	raphics run in parallel	
	DisplayPort interface supports Ver. 1.2 incl. Multi-Stream		
Cranhiannatan	DVI-D interface supports audio output for HDMI monitors		
Graphics notes	up to 1 GB dedicated video memory (main memory owned and locked for graphics use)		
	Tested resolutions, depending on display type additional resolutions and frequencies possible Shared memory depending on main memory size and operating system		
	Resolution (color depth up to 32 Bit/pixel)		
	For TFT we recommend using 60Hz		
Electrical values			
Power efficiency note	power supply efficiency (at 230V; 10% / 20% / 50% / 100% load) : 75% / 83% / 85% / 84%	power supply efficiency at 10% / 20% / 50% / 100% load for 230V: 80% / 87% / 90% / 87%; for 115V: 80% / 87% / 90% / 87%	
Rated voltage range	100 V - 240 V	100 V - 240 V	
Rated frequency range	50 Hz - 60 Hz	50 Hz - 60 Hz	
Operating voltage range	90 V - 264 V	90 V - 264 V	
Operating line frequency range	47 Hz - 63 Hz	47 Hz - 63 Hz	
Max. output of single power supply	280 W	400 W	
Power factor correction/active power	active	active	
Dimension with stand $(W \times D \times H)$			
Dimensions (W x D x H)	180 x 304 x 375 mm		
	7.09 x 11.97 x 14.76 inch		
Operating position	Vertical		
Weight	approx. 10 kg	approx. 12 kg	
Weight (lbs)	approx. 30.86 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)		
Product	CELSIUS W580		
Model	MI6W		
Germany	GS (planned)		
Europe	CE		
USA/Canada	FCC Class B		
	cTUVus		
Global	RoHS (Restriction of hazardous substances)		
	WEEE (Waste electrical and electronic equipment) Microsoft Operating Systems (HCT / HCL entry / WHQL) ENERGY STAR® in progress		

China	CCC (planned)		
	CCC (depending on configuration)		
	CEL (Chinese energy label) TPM 2.0 for China (optional)		
Compliance link	https://sp.ts.fujitsu.com/sites/certificates		
Additional Software			
Additional software (preinstalled)	Adobe® Reader® (pdf reader)		
	McAfee <sup>®</sup> LiveSafe <sup>™</sup> (provides award-winning antivirus prot	ection for your PC and much more. 30 days trial pre-	
	installed) Microsoft Office (1 month trial for new Microsoft® Office 36	55 customers, Buy Microsoft Office.)	
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		
	Microsoft <sup>®</sup> Office Professional 2019		
	Microsoft <sup>®</sup> Office Home and Business 2019		
		hese products. For purchase and activation only in the region	
	in which it was acquired.)		
Security			
Physical Security	Kensington Lock support	Kensington Lock support	
	Eye for padlock Integrated cabinet lock (optional)	Eye for padlock Integrated cabinet lock (optional)	
	Cable Cover (optional; covers and secures the ports and	Cable Cover (optional; covers and secures the ports and	
	cables on rear side)	cables on rear side)	
System and BIOS Security	Embedded security (TPM 2.0)	Embedded security (TPM 2.0)	
	EraseDisk (optional)	EraseDisk (optional) Credential Guard Ready and Device Guard Capable	
	Credential Guard Ready and Device Guard Capable (Windows 10, v. 1809; requires 8 GB or more system RAM	(Windows 10, v. 1809; requires 8 GB or more system RAM	
	and SSD PCIe NVME)	and SSD PCIe NVME)	
	Boot sector virus protection	Boot sector virus protection	
	Write protect option for the Flash EPROM Control of all USB interfaces	Write protect option for the Flash EPROM Control of all USB interfaces	
	External USB ports can be disabled separately	External USB ports can be disabled separately	
	Control of external interfaces	Control of external interfaces	
User Security	User and supervisor BIOS password	User and supervisor BIOS password	
	Hard disk password	Hard disk password Access protection via external SmartCard reader (optional)	
	Access protection via external SmartCard reader (optional) Access protection via internal SmartCard reader (optional)		
	Workplace Protect (secure authentication solution)	Workplace Protect (secure authentication solution)	
Workplace Embedded Tools	Auto BIOS Update via Fujitsu Server	Auto BIOS Update via Fujitsu Server	
	Auto BIOS Update via customer server	Auto BIOS Update via customer server	
	Easy PC Protection	Easy PC Protection	
Manageability			
Miscellaneous			
	Keyboard on (Special Fujitsu keyboard required) Keyboard on with one key (KBPX Eco, KB521)	Keyboard on (Special Fujitsu keyboard required) Thermal management	
	Keyboard on with 2 keys (CTRL+CTRL) with PS2 or special	Keyboard on with one key (KBPX Eco, KB521)	
	USB keyboards	Keyboard on with 2 keys (CTRL+CTRL) with PS2 or special	
	Keyboard on with any key (USB)	USB keyboards	
	Thermal management Extended lifetime 24/7 (limited configurations)	Keyboard on with any key (USB) Extended lifetime 24/7 (limited configurations)	
Warranty			
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)		
Product Support Services - the perfec		, is an other countries depending on local regulations)	
Recommended Service	9x5, Onsite Response Time: Next Business Day		
Spare Parts availability	5 years after end of product life		

## **Recommended Accessories**

Display P27-8 TS UHD



The FUJITSU Display P27-8 TS UHD is perfect for multi-monitor use Order Code: scenarios with its 3840 x 2160 Ultra HD resolution and the thin bezel S26361-K1610-V160 housing. The monitor has a 78°/178° wide viewing angle and a 100% sRGB color space to deliver you a consistent high picture quality. Features like ECO function, the DisplayView™ IT Suite manageability software as a range of connectivity options meet the requirements of medium- and large-sized businesses.

http://ts.fujitsu.com

## More information

# In addition to Fujitsu CELSIUS W580, 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/products/ computing/

Software www.fujitsu.com/software/

#### More information

Learn more about Fujitsu CELSIUS W580, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website. http://ts.fujitsu.com 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.

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