

# DATA SHEET

## CELSIUS W360

Issue: November 2009

Your gateway to workstation power

### CELSIUS W360

The CELSIUS W Series is the versatile all-round workstation for price-conscious users. Offering entry workstation performance, the CELSIUS W360 is your choice for business segments, such as CAD/CAE, simulation, virtual reality, digital content creation and finance. The ISV certification process enables workstation users to run their preferred applications with maximum system stability.

#### Extremely powerful workstations

Get more done in less time

- Fastest available processors, graphics and hard disk drives

#### Noise-reduced system

Silent working environment

- Optimized thermal management, low-noise chassis and silent fans

#### Serviceability

Minimum downtime if system failure

- Service-friendly system design

#### Leading workstation application certification

Maximum compatibility and performance with customer-preferred applications

- Full support for ISV applications and easy integration into existing IT environments

#### Built to order

Free configurability for all product lines

- Customer is given a system optimized for his requirements

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## Components

Hard disk notes One Gigabyte equals one billion bytes, when referring to hard disk drive capacity.

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**Base unit** **CELSIUS W360**

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### Mainboard

Mainboard type	D2587
Formfactor	BTX
Chipset	Intel® Q35
Processor socket	LGA 775
Processor quantity maximum	1
Memory slots	4 DIMM (DDR2)
Supported capacity RAM (max.)	8 GB
Memory notes	In configurations with 4 GB and more the visible memory may be reduced to approximately 3.5 GB or less (for 32-bit operating systems) and configurations with 8 GB the visible memory may be reduced to approximately 7.5 GB or less (depending on system configuration).
LAN	Built-in 10/100/1000 MBit/s Intel® 82566 DM
WLAN	optional
Audio codec	Realtek ALC262
Audio features	High Definition audio

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### I/O Controller

Serial ATA total	6
thereof eSATA	1, optional
SATA RAID support	0, 1, 10, 5, 50

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Audio: headphone out

Audio: in (rear)	2
Audio: out (rear)	1

DVI optional

eSATA 1, optional

Ethernet (RJ-45) 1

FireWire (IEEE1394) 2, optional

Front Audio: in 1

Front Audio: out 1

Internal speakers 1

Mouse / Keyboard (PS/2) 2

Parallel 1, optional

Serial (RS-232) 1 (9 pin)

USB front 2

USB internal 2

USB rear 8

USB 2.0 total 12

VGA 1

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### Drive bays

Drive bays total	8
3.5-inch internal bays	4
3.5-inch external bays	2
5.25-inch external bays	2

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### Slots

PCI-Express x16	1 x (312 mm) full height
PCI-Express x4 (mech. x8)	1 x (312 mm) full height
PCI-Express x1	1 x (312 mm) full height
PCI (32-bit / 33 MHz)	4 x (312 mm) full height

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Graphics brand name

Refresh rate 1024 x 768 /  
(recommended / max.)

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Refresh rate 1280 x 1024 (recommended / max.)	/
Refresh rate 1600 x 1200 (recommended / max.)	/
Graphics notes	For some configurations third party drivers are currently not available or configuration restrictions may apply.

### Electrical values

Operating voltage range	100 - 240 V
Operating line frequency range	50 - 60 Hz
Max. output of power supply	300 W

### Noise emission

Idle mode	21 dB
Office mode	21 dB
Noise notes / description	depending on configuration

Dimension (W x D x H)	203 x 426 x 442 mm
Operating position	Vertical / horizontal
Weight	16 kg
Weight notes	Weight may vary depending on actual configuration
Operating ambient temperature	15 - 35°C
Operating relative humidity	10 - 75 %

Product	
Germany	GS
Europe	CE
USA/Canada	cCSAus FCC Class B
Global	RoHS (Restriction of hazardous substances) Medical certification

### Security

Physical security	Kensington Lock support Eye for padlock Optional: Integrated cabinet lock Seal option Intrusion switch
System security	Write protect option for the Flash EPROM Embedded security (TPM 1.2) - Infineon Disable / Hide TPM option
User security	Optional: Access protection via internal SmartCard reader Hard disk password User and supervisor BIOS password Optional: SmartCase Logon+

Operating system preinstalled	
Operating system optional preinstalled	Microsoft® Windows Vista® Business 64-bit Microsoft® Windows Vista® Business 32-bit
Operating system compatible	Microsoft® Windows® XP Professional x64 Edition Microsoft® Windows® XP Professional Linux
Operating system notes	RedHat / Novell certification For some configurations third party drivers are currently not available or configuration restrictions may apply.

### Additional Software

Additional software (optional)	Drivers & Utilities DVD (DUDVD) Recovery DVD TwinLoad Windows® XP downgrade pack Norton Internet Security (incl. Firewall)
Additional software (included as a CD/DVD)	Drivers & Utilities DVD (DUDVD) Windows Vista® Norton Internet Security (incl. Firewall)

### Manageability

Manageability features	Intel® vPro™ technology
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## Manageability

Manageability type	DeskView 10
Manageability link	<a href="http://ts.fujitsu.com/manageability">http://ts.fujitsu.com/manageability</a>

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## Input device / components

Input devices (optional)	Optical USB tilt wheel mouse
	Optical USB/PS2 tilt wheel mouse
	Space Explorer USB
	Space Navigator USB
	Space Pilot USB

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## Warranty

### Maintenance and Support Services - the perfect extension

Recommended Service	5x9, Response Time: Next Business Day
Service Weblink	<a href="http://ts.fujitsu.com/Supportservice">http://ts.fujitsu.com/Supportservice</a>

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