

Fujitsu recommends Windows 10 Pro.

# Data Sheet

## FUJITSU Workstation CELSIUS H760 Workstations

### Mobile Workstation Warrior

If you are looking for workstation power on-the-go packed in a 39.6 cm (15.6-inch) stylish form factor, then the FUJITSU CELSIUS H760 mobile workstation is the right choice. Its port replicator is compatible with seven LIFEBOOK devices and thus ideal for a shared desk environment. Maximum data security is guaranteed by the unique PalmSecure™ technology.



#### True Workstation Performance On-the-Go

When true workstation performance meets the elegant style of a laptop

- Choose between Intel® Core™ processors or powerful Intel® Xeon processor® E3-1500M family supporting ECC memory
- Support of Windows 10 Pro and Linux®
- UHD/4k and Full HD LED anti-glare displays
- Up to 64 GB DDR4 2133 MHz memory (ECC optional)
- M.2 SSDs PCIe NVMe technology supports quick loading of core applications

#### Full connectivity and worry-free docking experience

No compromise in terms of port connectivities, regardless of whether you are away, in a meeting or at your desk

- USB Type-C™ connector offering more speed (40 Gbps), more protocols (including Thunderbolt 3) and charging capabilities (power delivery of 15W)
- Full monitor connectivity support: 1x VGA and 1x DisplayPort (full size)
- 1 port replicator shared across 8 mobile devices: Notebooks, Ultrabook™, 2 in 1 and mobile workstations

#### Maximum Security

Data security and peace of mind

- Optional PalmSecure™, a leading-edge highly secure authentication system using biometric technology that authenticates users through vein pattern recognition
- Optional fingerprint sensor
- Integrated SmartCard reader
- TPM 2.0 and Advanced Theft Protection

#### Long Lifecycle

Stable platform and Windows 7 support

- Minimum lifecycle of 24 months



# Components

<b>Base unit</b>	CELSIUS H760
<b>Operating systems</b>	
<b>Operating system pre-installed</b>	Windows 10 Pro Windows 7 Professional (available through downgrade rights from Windows 10 Pro)
<b>Operating system compatible</b>	Windows 10 Pro Windows 7 Professional (available through downgrade rights from Windows 10 Pro)
<b>Processor</b>	
	Intel® Xeon® processor E3-1535M v5 (2.9 GHz, up to 3.8 GHz, 8 MB, Intel® HD Graphics P530)
	Intel® Xeon® processor E3-1505M v5 (2.8 GHz, up to 3.7 GHz, 8 MB, Intel® HD Graphics P530)
	Intel® Core™ i7-6920HQ processor (2.9 GHz, up to 3.8 GHz, 8 MB, Intel® HD Graphics 530)
	Intel® Core™ i7-6820HQ processor (2.7 GHz, up to 3.6 GHz, 8 MB, Intel® HD Graphics 530)
	Intel® Core™ i5-6440HQ processor (2.6 GHz, up to 3.5 GHz, 6 MB, Intel® HD Graphics 530)
<b>Memory modules</b>	
	8 GB (2 module(s) 4 GB) DDR4, 2,133 MHz, SO DIMM
	16 GB (2 module(s) 8 GB) DDR4, 2,133 MHz, SO DIMM
	16 GB (2 module(s) 8 GB) DDR4, ECC, 2,133 MHz, SO DIMM
	32 GB (2 module(s) 16 GB) DDR4, 2,133 MHz, SO DIMM
	32 GB (2 module(s) 16 GB) DDR4, ECC, 2,133 MHz, SO DIMM
<b>Hard disk drives (internal)</b>	
	HDD SATA III, 5,400 rpm, 1000 GB
	HDD SATA III, 5,400 rpm, 500 GB
	HDD SATA II, 5,400 rpm, 500 GB
	SSD SATA III, 256 GB
	SSD SATA III FDE, 256 GB
	SSD SATA III FDE, 512 GB
	M.2 SSD SATA 256GB FDE
	M.2 SSD PCIe 256 GB
	M.2 SSD PCIe 512 GB
<b>Hard disk notes</b>	One Gigabyte equals one billion bytes, when referring to hard disk drive capacity. Accessible capacity may vary, also depending on used software.
<b>Modular bay options</b>	
	2nd battery
	Blu-ray Disc™ Triple Writer
	DVD Super Multi
	Weight saver
<b>Interface add on cards/components (optional)</b>	
<b>3G/4G (optional)</b>	Sierra Wireless AirPrime® EM7305 LTE/HSPA+ (LTE/UMTS module)
<b>WLAN (optional)</b>	Intel® Dual Band Wireless-AC8260 11ac with integrated Bluetooth 4.2 Import and usage according to country-specific regulations.
	2 Dual Band WLAN antennas, 2 UMTS antennas
<b>Display</b>	
	39.6 cm (15.6-inch), IPS LED backlit, (UHD/4K), Anti-glare display, magnesium, 3,840 x 2,160 pixel, min. 700:1, typ. 300 cd/m <sup>2</sup> , 85/85/85
	39.6 cm (15.6-inch), IPS LED backlit, (Full HD), Anti-glare display, magnesium, 1,920 x 1,080 pixel, min. 700:1, typ. 300 cd/m <sup>2</sup> , 85/85/85
<b>Camera</b>	Optional: Built-in webcam, 2.0 megapixel
<b>Microphone</b>	2x digital (optional)

# Base unit

Base unit	CELSIUS H760
<b>Mainboard</b>	
Chipset	Intel® QM170 or CM236 (depending on CPU)
Supported capacity RAM (min.)	8 GB
Supported capacity RAM (max.)	64 GB
Memory slots	4 SO DIMM (DDR4, 2133 MHz)
LAN	10/100/1,000 MBit/s Intel® I219LM
BIOS features	InsydeH20 Bios
Audio type	On board
Audio codec	Realtek ALC255 with MaxxAudio
Audio features	Stereo speakers, 2 digital microphones
<b>Display</b>	
Display notes	ISO 9241-307 - Pixel class II - anti-glare level
<b>Graphics</b>	
Base unit	CELSIUS H760
Graphics brand name	NVIDIA® Quadro® M600M, NVIDIA® Quadro® M1000M, NVIDIA® Quadro® M2000M
Graphics features	NVIDIA® Quadro® M600M: 384 CUDA Cores NVIDIA® Quadro® M1000M: 512 CUDA Cores NVIDIA® Quadro® M2000M: 640 CUDA Cores
<b>Interfaces</b>	
DC-in	1
Audio: line-in / microphone	1
Audio: line-out	1
Internal microphones	2 digital array microphones
USB 2.0 total	1
USB 3.1 Gen1 (USB 3.0) total	2
USB Type-C	1 (USB 3.1 Gen2 (10 Gbps), Thunderbolt 3 (20/40Gbps), Power Delivery (15W), DP 1.2)
VGA	1
DisplayPort	1
Ethernet (RJ-45)	1
SmartCard slot	1
SIM card slot	1
Multicardreader	1 (SD/SDHC) SD/microSD = 2GB, SDHC/micro SDHC = 32GB, SDXC = 64GB
Interface Module notes	1x Kensington Lock support, 1x Docking connector
<b>Port Replicator interfaces (optional)</b>	
DC-in	1 (19V)
Power on switch	1
Audio: headphone	1
Audio: microphone	1
USB 3.1 Gen1 (USB 3.0) total	4
DisplayPort	2 - 1 DP (next to DVI) is shared with DVI, works when DVI not connected
VGA	1
DVI	1 - shared with DP (next to DVI) - works when DP (next to DVI) not connected
Ethernet (RJ-45)	1 (10/100/1000)
Kensington Lock support	1 (Portrep & System)
eSATA	1

**Port Replicator interfaces (optional)**

Notes	Port replicator supports 0-Watts functionality
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**Keyboard**

	Touchpad with three mouse buttons
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**Input devices (optional)**

	TouchStick
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**Power supply**

AC adapter	19 V / 150 W (7.89 A)
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Rated voltage range	100 V - 240 V (AC Input)
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Rated frequency range	50 Hz - 60 Hz
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Runtime 1st battery	up to 11 hours
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Runtime 1st + 2nd battery	up to 14 hours
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**Dimensions / Weight / Environmental**

Dimensions (W x D x H)	380.0 x 257.0 x 24.8-31.9 mm w/o bump / with rubber feet 35.0 mm
	14.96 x 10.12 x 0.98-1.26 inch w/o bump / with rubber feet 1.38 inch

Weight	2.75 kg
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Weight (lbs)	6.1 lbs
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Weight notes	Actual weight may vary depending on configuration
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Operating ambient temperature	5 - 35 °C (41 - 95 °F)
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Operating relative humidity	20 - 80 % (relative humidity, non-condensing)
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**Compliance**

Product	CELSIUS H760
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Europe	CE Marking
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USA/Canada	cULus
	FCC Class B part 15C/E + 22 + 24 (depending on wireless configuration)

Global	RoHS (EU & China)
	Medical EMC standard IEC60601-1-2 in combination with medical kit
	EPEAT® Gold (dedicated regions)
	ENERGY STAR® 6.1 (dedicated regions)

Compliance link	<a href="https://sp.ts.fujitsu.com/sites/certificates">https://sp.ts.fujitsu.com/sites/certificates</a>
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**Additional Software**

Additional software (preinstalled)	Adobe® Reader® (pdf reader)
	McAfee Multi Access Security (anti-virus and internet security software; 60 days trial version)
	Fujitsu Display Manager
	EasyGuide online user documentation
	Power Saving Utility
	ShockSensor Utility
	SmartAccess
	Fujitsu Plugfree Network (network management utility)
	Intel® SBA (manageability suite for local administration)
	DTS® Sound Enhance Software
	Fujitsu Application Button Utility
	Fujitsu DeskUpdate (driver and utility tool)
	Microsoft Office (buy license to activate the pre-installed Microsoft Office)

Additional software (optional)	Drivers & Utilities DVD (DUDVD)
	LTE / UMTS Connection Manager (if configured with 4G/LTE or 3G/UMTS)

**Manageability**

Manageability technology	DeskUpdate Driver management
	PXE 2.1 Boot code
	Wake up from S5 (off mode)
	iAMT 11.0 (depending on processor)
	Intel® vPro™ technology
	WoL (Wake on LAN)

Manageability software	DeskView Client
	DeskView Instant BIOS Management
	DeskView Integration for Symantec Management Platform

**Manageability**

<b>DeskView components</b>	Inventory Management BIOS Management Driver Management Security Management Alarm Management
<b>Supported standards</b>	WMI PXE BootP (made4you)
<b>Manageability link</b>	<a href="http://www.fujitsu.com/fts/solutions/high-tech/dynamic-infrastructure/solutions/workplace/manageability/feature-finder.html">http://www.fujitsu.com/fts/solutions/high-tech/dynamic-infrastructure/solutions/workplace/manageability/feature-finder.html</a>

**Security**

<b>Physical Security</b>	Kensington Lock support
<b>System and BIOS Security</b>	Advanced Theft Protection Computrace® enabled BIOS Optional: Trusted platform module (TPM 1.2 or 2.0) EraseDisk (optional) Write protect option for the Flash EPROM
<b>User Security</b>	Embedded fingerprint sensor (optional) Embedded palm vein sensor (optional) Separate SmartCard slot Hard disk password User and supervisor BIOS password Preboot Authentication with SystemLock 3

**Warranty**

<b>Warranty period</b>	3 years (depending on country)
<b>Warranty type</b>	Collect & Return Service / Bring-in Service (depending on country)
<b>Warranty Terms &amp; Conditions</b>	<a href="http://support.ts.fujitsu.com/warranty">http://support.ts.fujitsu.com/warranty</a>
<b>Product Support Services - the perfect extension</b>	
<b>Recommended Service</b>	9x5, Onsite Response Time: Next Business Day
<b>Spare Parts availability</b>	5 years after end of product life
<b>Service Weblink</b>	<a href="http://www.fujitsu.com/fts/services/support">http://www.fujitsu.com/fts/services/support</a>

## Recommended Accessories

**Port Replicator for LIFEBOOK U745, T7, E5, E7 Series and CELSIUS H730, H760**



Flexibility, expandability, desktop replacement, investment protection – to name just a few benefits of Fujitsu's docking options. Order Code: S26391-F1337-L109

**Port Replicator for LIFEBOOK U745, T7, E5, E7 Series and CELSIUS H730, H760**



Flexibility, expandability, desktop replacement, investment protection – to name just a few benefits of Fujitsu's docking options. Order Code: S26391-F1337-L110

**Second Battery for Modular Bay**



Modern business demands that busy professionals be ready to meet customers, make presentations, and work wherever is necessary to get the job done. With a Second Battery for your Fujitsu LIFEBOOK you will be more flexible than ever. Installation is effortless. Just slide the Second Battery into your Fujitsu LIFEBOOK's modular bay.

Order Code:  
S26391-F1574-L500

**Sneaker Sleeve 15.6**



The Sneaker Sleeve 15.6 protects notebooks with up to 15.6-inch screens. The front half of the bag has dedicated compartments for your notebook, power cord, office supplies and personal items. The back half of the bag has an expanding, divided compartment for your files.

Order Code:  
S26391-F1194-L501

**Prestige Case 16**



The Prestige Case 16 protects notebooks with up to 17.3-inch screens. The front half of the bag has compartments for your notebook, power cord and office supplies. It features nylon pockets so you can see your modular bay accessories. The back half of the bag has a divided file compartment.

Order Code:  
S26391-F1194-L61

**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

# More information

## Fujitsu OPTIMIZATION Services

In addition to the FUJITSU Workstation CELSIUS H760, 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 H760, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website. [www.fujitsu.com/fts/CELSIUS](http://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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