

# Data Sheet

## Fujitsu CELSIUS H730

### Workstation Power on-the-Go

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If you are looking for workstation power on-the-go packed in a 39.6 cm (15.6-inch) stylish form factor, Fujitsu's CELSIUS H730 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.

#### Workstation performance

Higher productivity thanks to mobile workstation performance

- 4th generation Intel® Core™ i7 vPro™ and Core™ i5 vPro™ processors
- Professional NVIDIA® Quadro® graphics with up to 576 CUDA cores

#### Ultimate security

Peace of mind and data security

- Optional PalmSecure™ or fingerprint sensor, TPM and Advanced Theft Protection

#### Unlimited connectivity

Online anywhere, anytime

- Optional integrated 3G/UMTS, 4G/LTE, Bluetooth® and WLAN

#### Family port replicator concept

Mobile flexibility

- One port replicator shared across eight mobile devices (Notebooks, Ultrabook™, 2 in 1 and mobile workstations)

#### ISV certification

Excellent performance and absolute stability in professional environments

- Comprehensive certification for workstation applications



# Components

Base unit	CELSIUS H730
<b>Operating systems</b>	
Operating system	Windows 8.1 Pro Windows 7 Professional 64-bit
Operating system compatible	Windows 10 Pro (license + recovery media only) Windows 8.1 Windows 7 Professional 32-bit
Operating system notes	Certified for SUSE Enterprise Desktop  *Processor only for retail, SMB, education and government
Hard disk notes	ShockSensor for HDD shock protection One Gigabyte equals one billion bytes, when referring to hard disk drive capacity. Accessible capacity may vary, also depending on used software.
Modular bay options	Weight saver
<b>Interface add on cards/components (optional)</b>	
<b>Multimedia</b>	

## Base unit

Base unit	CELSIUS H730
<b>Mainboard</b>	
Chipset	Intel® QM87
Supported capacity RAM (min.)	4 GB
Supported capacity RAM (max.)	32 GB
Memory slots	4 SO DIMM (DDR3)
Memory notes	Memory Slots are depending on processor type. 2 DIMM slots with dual core processors, 4 DIMM slots with quad core processor
LAN	10/100/1,000 MBit/s Intel® I217LM
BIOS features	BIOS based on Phoenix SecureCore
Audio type	On board
Audio codec	Realtek ALC3232/ALC282-CG (HDAudio) with DTS support
Audio features	Stereo speakers, 2 digital microphones
<b>Display</b>	
Display notes	ISO 9241-307 - Pixel class II
<b>Graphics</b>	
Base unit	CELSIUS H730
Max. resolution external display	2,560 x 1,600 pixel via DisplayPort and 1,920 x 1,200 pixel via VGA
Graphics features	DualView
Graphics card notes	NVIDIA® Quadro® K510M: 192 CUDA Cores NVIDIA® Quadro® K1100M: 384 CUDA Cores NVIDIA® Quadro® K2100M: 576 CUDA Cores
<b>Interfaces</b>	
DC-in	1
Audio: line-in / microphone	1

**Interfaces**

Audio: line-out	1
Internal microphones	2 digital array microphones
USB 2.0 total	1
USB 3.0 total	3
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

**Port Replicator interfaces (optional)**

DC-in	1 (19V)
Power on switch	1
Audio: headphone	1
Audio: microphone	1
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
Notes	Port replicator supports 0-Watts functionality

**Keyboard**

Touchpad with three mouse buttons  
EcoButton  
LockWorkstation button  
MobilityCenter Button

**Input devices (optional)** TouchStick

**Power supply**

AC adapter	19 V / 150 W (7.89 A)
Rated voltage range	100 V - 240 V (AC Input)
Rated frequency range	50 Hz - 60 Hz
1st battery	Li-Ion battery 6-cell
Runtime 1st battery	up to 9 hours
Runtime 1st + 2nd battery	up to 14 hours

**Dimensions / Weight / Environmental**

Dimensions (W x D x H)	380.0 x 257.0 x 24.8-31.9 mm (w/o bump) / 35.0 mm (with rubber feet) mm 14.96 x 10.12 x 0.98-1.26 inch (w/o bump) / 1.38 inch (with rubber feet) inch
Weight	2.75 kg
Weight (lbs)	6.1 lbs
Weight notes	Actual weight may vary depending on configuration
Operating ambient temperature	5 - 35 °C (41 - 95 °F)
Operating relative humidity	20 - 80 % (relative humidity, non-condensing)

**Compliance**

Product	CELSIUS H730
Europe	CE Marking
USA/Canada	cULus FCC Class B part 15C/E + 22 + 24 (depending on wireless configuration)

**Compliance**

<b>Global</b>	RoHS (EU & China) Medical EMC standard IEC60601-1-2 in combination with medical kit EPEAT® Gold (dedicated regions) ENERGY STAR® 6.0 (dedicated regions)
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<b>Compliance link</b>	<a href="http://globalsp.ts.fujitsu.com/sites/certificates">http://globalsp.ts.fujitsu.com/sites/certificates</a>
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**Additional Software**

<b>Additional software (preinstalled)</b>	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)
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<b>Additional software (optional)</b>	Drivers & Utilities DVD (DUDVD) LTE / UMTS Connection Manager (if configured with 4G/LTE or 3G/UMTS)
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**Manageability**

<b>Manageability technology</b>	DeskUpdate Driver management PXE 2.1 Boot code Wake up from S5 (off mode) iAMT Intel® Active Manageability Technology v9.0 (not activated, not set up) Intel® vPro™ technology WoL (Wake on LAN)
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<b>Manageability software</b>	DeskView Client DeskView Instant BIOS Management DeskView Integration for Symantec Management Platform
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<b>DeskView components</b>	Inventory Management BIOS Management Driver Management Security Management Alarm Management
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<b>Supported standards</b>	WMI PXE BootP (made4you)
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<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>
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**Security**

<b>Physical Security</b>	Kensington Lock support
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<b>System and BIOS Security</b>	Advanced Theft Protection Computrace® enabled BIOS Optional: Trusted platform module (TPM 1.2) EraseDisk (optional) Write protect option for the Flash EPROM
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<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
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<b>Warranty period</b>	3 years (depending on country)
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<b>Warranty type</b>	Collect & Return Service / Bring-in Service (depending on country)
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<b>Recommended Service</b>	9x5, Onsite Response Time: Next Business Day
<b>Spare Parts availability</b>	5 years after end of product life

## Recommended Accessories

<p><b>Port Replicator for LIFEBOOK U745, T7, E5, E7 Series and CELSIUS H730, H760</b></p>		<p>Flexibility, expandability, desktop replacement, investment protection – to name just a few benefits of Fujitsu’s docking options.</p>	<p>Order Code: S26391-F1337-L110</p>
<p><b>PocketSaver</b></p>		<p>The Fujitsu Kensington PocketSaver with its pocketable design and 1200mm retractable steel cable is the perfect anti-theft solution for when you are on the go. The patented T-bar lock mechanism and the tempered steel cable provide maximum security. The Fujitsu Kensington PocketSaver keeps your device protected wherever you roam.</p>	<p>Order Code: S26391-F6045-L100</p>
<p><b>Prestige Case 16</b></p>		<p>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.</p>	<p>Order Code: S26391-F1194-L61</p>
<p><b>Display P27T-7 UHD</b></p>		<p>For pixel, color and performance-hungry professionals using demanding applications, look no further than the FUJITSU P27T-7 UHD Display. It provides outstanding picture quality with Ultra High Definition (UHD) resolution, also known as 4k. Picture in Picture (PiP), unrivalled ergonomics, a multitude of UHD supporting interfaces and manageability make this the perfect choice.</p>	<p>Order Code: S26361-K1564-V140</p>
<p><b>SpaceMouse™ Pro</b></p>		<p>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.</p>	<p>Order Code: S26381-K459-L100</p>

# More information

In addition to Fujitsu CELSIUS H730, 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/](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 H730, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.  
<http://ts.fujitsu.com>

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