

SUPERIOR  
MOBILE  
WORKSTATION  
CELSIUS



Windows®. Life without Walls™.  
Fujitsu recommends Windows 7.

|                                                               | CELSIUS H700                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                               | Workstation power on-the-go                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Operating system                                              | Genuine Windows® 7 Professional 64-bit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Chipset                                                       | Intel® QM57                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Processor Type,<br>Second Level cache,<br>Processor frequency | Intel® Core™ i7 820QM, 8 MB, 1.73 GHz<br>Intel® Core™ i7 720QM, 6 MB, 1.6 GHz<br>Intel® Core™ i7 620M, 4 MB, 2.66 GHz<br>Intel® Core™ i5 540M, 3 MB, 2.53 GHz<br>Intel® Core™ i5 520M, 3 MB, 2.4 GHz                                                                                                                                                                                                                                                                                                                    |
| Memory                                                        | Up to 8 GB, 2 DIMM slot(s), (DDR3), 1333/1066 MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Hard disk drive                                               | SATA, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T.<br>SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T.<br>SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.<br>FDE, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.<br>SSD SATA, 256 GB, 2.5-inch, S.M.A.R.T.<br>SSD SATA, 128 GB, 2.5-inch, S.M.A.R.T.                                                                                                                                                                                                                                         |
| Interfaces                                                    | 1 x (SD / MS / MS Pro) Memory card slot; 1 x ExpressCard slot;<br>1 x PC Card slot (Type I/II); 1 x SmartCard slot; 1 x SIM card slot;<br>1 x (optional) Modem (RJ-11); 1 x eSATA; 4 x USB 2.0 total;<br>1 x FireWire (IEEE1394); 1 x Serial (RS-232); 1 x VGA; 1 x DisplayPort;<br>1 x Ethernet (RJ-45); 1 x DC-in; 1 x Audio: line-in / microphone;<br>2 x digital array microphones Internal microphones;<br>1 x Audio: line-out / headphone; 1 x Docking connector for port replicator; 2 x Kensington Lock support |
| Display                                                       | 39.6 cm (15.6-inch); LED backlight; (HD+);<br>anti-glare display; magnesium; 1600 x 900 pixel<br>39.6 cm (15.6-inch); LED backlight; (Full HD);<br>anti-glare display; magnesium; 1920 x 1080 pixel                                                                                                                                                                                                                                                                                                                     |
| Graphics brand name                                           | NVIDIA® Quadro FX 880M                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Graphics features                                             | DualView                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Dedicated video memory                                        | 1 GB (GDDR3 VRAM)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Camera                                                        | Optional: Built-in webcam, 1.3 megapixel, VGA camera                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Weight                                                        | 2.75 kg – Actual weight may vary depending on configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Dimensions (W x D x H)                                        | 372 x 255 x 36 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Runtime 1st / +2nd battery                                    | Up to 6 / 7 h                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Battery notes                                                 | Battery life may vary depending on product model, configuration, applications, power management settings and features utilized.<br>Battery recharge time depends on usage.                                                                                                                                                                                                                                                                                                                                              |
| Audio codec                                                   | Realtek ALC269                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Audio features                                                | Stereo speakers, 2 internal microphones                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Integrated 3G/UMTS                                            | Sierra Wireless Gobi 2000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Antennas                                                      | 2 Dual band WLAN antennas, 2 UMTS antenna                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| LAN                                                           | 10/100/1000 MBit/s Intel® 82577 LM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Modem type                                                    | Optional: 56 K V.92 modem MDC1.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Modular drive name                                            | 2nd hard disk drive, 2nd battery, Blu-ray Disc Triple Writer, DVD Super Multi                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Special features                                              | Common port replicator, Integrated fingerprint sensor, Modular bay, ShockSensor, SmartCard reader, Spill-resistant keyboard, Blu-ray Disc™ drive, TPM                                                                                                                                                                                                                                                                                                                                                                   |
| Standard Warranty Duration                                    | 3 years                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Service Level*                                                | Collect & return service / Bring-in service (depending on country)                                                                                                                                                                                                                                                                                                                                                                                                                                                      |