

Fujitsu recommends Windows 8 Pro.

# Data Sheet

## Fujitsu LIFEBOOK U772 Ultrabook™ Notebook

### Business Elegance in Style

The Fujitsu LIFEBOOK U772 Ultrabook™ is the perfect choice for demanding business professionals on business trips and in the office. The stylish and fully-featured notebook offers a unique combination of an outstanding small form factor with a 35.6 cm (14-inch) frameless display at only 1.4 kg, making you a real eye-catcher. Its extended battery runtime, high responsiveness, ultimate security features and optional embedded 4G/LTE or 3G/UMTS offer you the slim mobility you need when on the move. Moreover, the optional port replicator guarantees you ultimate convenience in the office.

#### Attractive notebook in combination with ultra-slim design

Outstanding elegance and mobility in every situation.

- Appealing ultra-slim notebook at only 15.6 mm with a weight of only 1.4 kg, elegant new Ultrabook design with a stylish frameless 35.6 cm (14-inch) display, two color options (silver and red)

#### Mobile office on the go

Increase your productivity on business trips.

- Ultra-small form factor, long battery runtime, ShockSensor for hard disk drive protection, a full solid magnesium housing and Anytime USB Charge to charge phones/media devices even when the system is turned off

#### Maximum security

Protect your most valuable asset - your company data - against unauthorized access.

- Advanced Theft Protection (Intel® Anti Theft & Computrace®), fingerprint sensor, Full Disk Encryption (FDE), optional TPM module and Intel® vPro™ technology

#### Convenient working - anywhere

Comfortable working with versatile features even for the most demanding users

- Anti-glare display, HDMI interface, HD webcam and optional port replicator

#### Ultimate connectivity

Enhance your flexibility and be available wherever you are.

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



# Components

|                                      |   |
|--------------------------------------|---|
| <b>Processor</b>                     | Intel® Core™ i5-3317U processor (1.7 GHz, up to 2.6 GHz, 3 MB) *<br>Intel® Core™ i7-3667U processor (2.0 GHz, up to 3.2 GHz, 4 MB)<br>Intel® Core™ i5-3427U processor (1.8 GHz, up to 2.8 GHz, 3 MB)<br>*Processor only for retail, SMB, education and government<br>Intel® Core™ vPro™ Processor - Best Platform for Businesses of all sizes |
| <b>Operating systems</b>             |   |
| <b>Operating system</b>              | Windows 8 Pro 64-bit<br>Windows 8 64-bit<br>Windows® 7 Professional 64-bit<br>Windows® 7 Home Premium 64-bit<br>Windows® 7 Home Basic (EM) 64-bit   |
| <b>Operating system compatible</b>   | Windows® XP 32-bit<br>Windows® 7 32-bit<br>Windows 8 32-bit   |
| <b>Operating system notes</b>        | Limited Windows® XP support. Microsoft discontinued Windows® XP certification on system level, basic drivers via <a href="http://support.ts.fujitsu.com">http://support.ts.fujitsu.com</a>  |
| <b>Memory modules</b>                | 2 GB (1 module(s) 2 GB) DDR3, 1600 MHz, PC3-12800, SO DIMM<br>4 GB (1 module(s) 4 GB) DDR3, 1600 MHz, PC3-12800, SO DIMM<br>8 GB (1 module(s) 8 GB) DDR3, 1600 MHz, PC3-12800, SO DIMM  |
| <b>Base unit memory</b>              | <b>LIFEBOOK U772 14.0-inch silver</b> <b>LIFEBOOK U772 14.0-inch red</b>  |
| <b>Supported capacity RAM (max.)</b> | 8 GB  |
| <b>Memory slots total</b>            | 1   |
| <b>Memory slot type</b>              | DIMM (DDR3)   |
| <b>Memory notes</b>                  | DDR3 - 1600 MHz   |
| <b>Hard disk drives (internal)</b>   | SSD SATA III FDE, 128 GB, 2.5-inch<br>SSD SATA III, 256 GB, 2.5-inch<br>SSD SATA III, 128 GB, 2.5-inch<br>SATA, 5400 rpm, 500 GB, 2.5-inch, S.M.A.R.T.<br>SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.<br>32 GB, I-SSD cache for IRST & Express Cache   |
| <b>Hard disk notes</b>               | ShockSensor for HDD shock protection<br>One Gigabyte equals one billion bytes, when referring to hard disk drive capacity.<br>Accessible capacity may vary, also depending on used software.<br>Up to 18 GB of HDD space is reserved for system recovery<br>Internal HDD interface: S-ATA III (6GBit/s)                                       |
| <b>WLAN (optional)</b>               | Intel® Centrino® 6205 802.11 a/b/g/n  |
| <b>Wireless technologies</b>         |   |
| <b>Antennas</b>                      | 2 Dual band WLAN antennas, 2 UMTS/LTE antennas optional, 1 Bluetooth antenna optional   |
| <b>WLAN notes</b>                    | Import and usage according to country-specific regulations.   |
| <b>3G/4G (optional)</b>              | Sierra Wireless Gobi 3000 (Downlink speed 14.4 Mbit/s, Uplink speed 5.76 Mbit/s)<br>LTE Sierra Wireless MC7710 (Downlink speed up to 100 Mbit/s, Uplink speed up to 50 Mbit/s)  |
| <b>Bluetooth (optional)</b>          | Bluetooth 4.0   |
| <b>Display</b>                       | 35.6 cm (14-inch), LED backlight, (HD), Anti-glare frameless display, magnesium, 1366 x 768 pixel, 300:1, 220 cd/m  |
| <b>Base unit</b>                     | LIFEBOOK U772 14.0-inch silver LIFEBOOK U772 14.0-inch red  |

**General system information**

|               |   |
|---------------|---|
| Chipset       | Intel® QM77   |
| Chipset notes | supports iAMT 8.0, Intel® vPro™ requires Core i5-34xx / i7 processor, Intel W-LAN 6205 & TPM module |
| BIOS features | BIOS based on Phoenix SecureCore  |

**Graphics**

|   |  |
|---|--|
| TFT resolution (HDMI)                           | up to 1920 x 1080  |
| TFT resolution (DVI on Port Replicator)         | up to 1920 x 1200  |
| TFT resolution (DisplayPort on Port Replicator) | up to 2560 x 1600  |
| Graphics brand name                             | Intel® HD Graphics 4000 with 3rd generation Core i processors    |
| Graphics features                               | 3 Display Support with 3rd generation Core i processors          |
| Graphics notes                                  | Shared memory depending on main memory size and operating system |

**Interfaces**

|                                       |  |
|---------------------------------------|--|
| Memory card slots                     | 1 (SD up to 2GB, SDHC up to 32GB, SDXC up to 64GB) |
| SIM card slot                         | 1 (usable only with 3G/UMTS, 4G/LTE)               |
| USB 3.0 total                         | 2 (1 with Anytime USB Charge functionality)        |
| USB 2.0 total                         | 1  |
| HDMI                                  | 1  |
| Ethernet (RJ-45)                      | 1 (mini LAN connector, Adapter included)           |
| DC-in                                 | 1  |
| Audio: line-out / headphone           | 1  |
| Internal microphones                  | 2 (digital)  |
| Docking connector for Port Replicator | 1  |
| Kensington Lock support               | 1  |

**Wired communication**

|     |   |
|-----|---|
| LAN | Built-in 10/100/1000 MBit/s Intel® 82579 LM |
|-----|---|

**Keyboard and pointing devices**

|  |   |
|--|---|
|  | Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 1.0 mm<br>Multi gesture touchpad with integrated mouse button functionality<br>Fingerprint sensor<br>EcoButton |
|--|---|

**Multimedia**

|                |                                      |
|----------------|--------------------------------------|
| Audio type     | On board                             |
| Audio codec    | Realtek ALC269                       |
| Audio features | Stereo speakers                      |
| Camera         | Built-in webcam (HD) with Status LED |

**Power supply**

|                       |  |
|-----------------------|--|
| AC Adapter            | 19 V / 65 W (3.42 A) , 100 V - 240 V (AC Input) , 50 Hz - 60 Hz, 3-pin (grounded) AC-Adapter   |
| Notes                 | 65W AC Adapter for usage with system/ 100W AC Adapter for usage with Port Replicator   |
| 1st battery options   | Li-Ion battery 4-cell, 3150 mAh, 45 Wh   |
| Runtime 1st battery   | Up to 10:00 h  |
| Battery charging time | ~120 min <span style="float: right;">120 min</span>  |
| Battery notes         | Battery runtime information is based on worldwide acknowledged BAPCO Mobile Mark 2007 Benchmark (readers mode e.g. surfing the internet, writing E-mails, viewing documents) which provides results that enable direct product comparisons between manufacturers. It does not guarantee any specific battery runtime which actually can be lower and may vary depending on product model, configuration, application and power management settings. The battery capacity slightly decreases with every charging cycle and over the lifetime. |

**Related Processors for power consumption**

|                            |   |
|----------------------------|---|
| Link to Energy White Paper | <a href="http://docs.ts.fujitsu.com/dl.aspx?id=3ea5b990-3424-4921-b19c-7faef9568e85">http://docs.ts.fujitsu.com/dl.aspx?id=3ea5b990-3424-4921-b19c-7faef9568e85</a> |
|----------------------------|---|

**Dimensions / Weight / Environmental**

|                        |                     |
|------------------------|---------------------|
| Dimensions (W x D x H) | 327 x 225 x 15.6 mm |
|------------------------|---------------------|

**Dimensions / Weight / Environmental**

|                                      |   |
|--------------------------------------|---|
| <b>Weight</b>                        | 1.4 kg  |
| <b>Weight notes</b>                  | Weight may vary depending on actual configuration |
| <b>Operating ambient temperature</b> | 5 - 35°C  |
| <b>Operating relative humidity</b>   | 20 - 85 %   |

**Additional Software**

|   |   |
|---|---|
| <b>Additional software (preinstalled)</b> | Adobe® Reader®<br>Application Panel<br>Display Manager<br>ShockSensor Utility<br>Power Saving Utility<br>Plugfree Network<br>EasyGuide online user documentation<br>Nero Essentials S (burning software)<br>Norton Internet Security (incl. Firewall) 60 days version<br>Win8: Microsoft Push Button Recovery (Hard Disk Based Recovery)<br>Microsoft® Office Starter: reduced-functionality Word and Excel® only, with advertising. No PowerPoint® or Outlook®.<br>Buy Office 2010 to use the full-featured software.<br>Win7: Fujitsu Recovery (Hard Disk Based Recovery) |
| <b>Additional software (optional)</b>     | Drivers & Utilities DVD (DUDVD)<br>UMTS connection manager (optional with UMTS)   |

**Manageability**

|                                 |   |
|---------------------------------|---|
| <b>Manageability technology</b> | DeskUpdate Driver management<br>PXE 2.1 Boot code<br>Wake up from S5 (off mode)<br>Intel® vPro™ technology<br>WoL (Wake on LAN)<br>iAMT 8.0 (depending on CPU)  |
| <b>Manageability software</b>   | DeskView Client<br>DeskView Instant BIOS Management<br>DeskView Integration for Symantec Management Platform  |
| <b>DeskView components</b>      | Inventory Management<br>BIOS Management<br>Driver Management<br>Security Management<br>Alarm Management   |
| <b>Supported standards</b>      | WMI<br>PXE<br>BootP (made4you)  |
| <b>Manageability link</b>       | <a href="http://ts.fujitsu.com/solutions/it_infrastructure_solutions/manageability/featurefinder.html">http://ts.fujitsu.com/solutions/it_infrastructure_solutions/manageability/featurefinder.html</a> |

**Security**

|                               |   |
|-------------------------------|---|
| <b>System protection</b>      | Kensington Lock support   |
| <b>Audit proof protection</b> | Advanced Theft Protection (Intel® Anti Theft & Computrace®)<br>Optional: Trusted platform module (TPM 1.2)<br>Norton Internet Security (incl. Firewall) 60 days version |
| <b>Access protection</b>      | Hard disk password<br>User and supervisor BIOS password<br>Integrated Fingerprint Sensor including Omnipass Software  |

**Compliance**

|               |                                     |
|---------------|-------------------------------------|
| <b>Europe</b> | CE<br>CB<br>Nordic Swan in progress |
|---------------|-------------------------------------|

**Compliance**

|                         |   |
|-------------------------|---|
| <b>Global</b>           | RoHS (Restriction of hazardous substances)<br>WEEE (Waste electrical and electronic equipment)<br>Microsoft Operating Systems (HCT / HCL entry / WHQL)<br>WiFi certified<br>ENERGY STAR® 5.0<br>EPEAT® Gold (dedicated regions) |
| <b>Compliance notes</b> | Above mentioned compliances are planned but not available at preliminary stage.   |
| <b>Compliance link</b>  | <a href="https://sp.ts.fujitsu.com/sites/certificates/default.aspx">https://sp.ts.fujitsu.com/sites/certificates/default.aspx</a>   |

**Port Replicator interfaces (optional)**

|                                |   |
|--------------------------------|---|
| <b>DC-in</b>                   | 1 (19V)   |
| <b>Power on switch</b>         | 1   |
| <b>USB 3.0 total</b>           | 4   |
| <b>DisplayPort</b>             | 1 (up to 2560 x 1600) (not usable in parallel with DVI) In case both are connected DisplayPort has higher priority. |
| <b>VGA</b>                     | 1   |
| <b>DVI</b>                     | 1 (up to 1920 x 1200) (not usable in parallel with DisplayPort)   |
| <b>Ethernet (RJ-45)</b>        | 1 (10/100/1000)   |
| <b>Kensington Lock support</b> | 2 (Port Rep only)   |
| <b>Notes</b>                   | Port replicator supports 0-Watt functionality (made4you). Display port is shared with DVI - exclusive usage         |

**Warranty**

|   |   |
|---|---|
| <b>Standard Warranty</b>  | 2 years   |
| <b>Service level</b>  | Collect & Return Service / Bring-in Service (depending on country specific requirements)              |
| <b>Maintenance and Support Services - the perfect extension</b> |   |
| <b>Recommended Service</b>                                      | 5 x 9, response time: next business day, on-site service  |
| <b>Spare Parts availability</b>                                 | 5 years   |
| <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**








Flexibility, expandability, desktop replacement, investment protection – to name just a few benefits of Fujitsu docking options. In the office or at home it takes just a second to attach your notebook to the Port Replicator and get connected to your external display, keyboard and mouse, for example. Your workplace is simple and tidy while you are ready to work with your notebook.

Order Code:  
S26391-F1137-L100

**Micro-USB B Charging Cable**

The Fujitsu Micro-USB B Charging Cable allows you to conveniently connect and charge Micro-USB B compatible devices like Mobile phones and MP3-Players. You can plug it into any PC, notebook or USB compatible AC Adapter to top off your charge. The standardized USB 2.0 pin assignment allows for device and system independent data transmission and charging across a wide range of usage scenarios.

Order Code:  
S26381-F6007-L900

|                                       |   |  |                                  |
|---------------------------------------|---|--|----------------------------------|
| <b>Microsaver® DS Ultra thin</b>      |    | The Fujitsu Kensington MicroSaver® DS Ultra-Thin notebook lock is the ultimate defense for even the thinnest notebooks. The patented T-bar locking mechanism along with an advanced carbon-tempered steel cable design provides excellent security. It also includes Kensington Master Access so you can manage an unlimited number of locks with a single master key. | Order Code:<br>S26361-F1650-L900 |
| <b>Prestige Pro Case Midi 14</b>      |    | The Fujitsu Prestige Pro Case Midi 14 offers you a stylish high-quality leather and nylon combination which will impress everyone who sees it. It protects your 35.6 cm (14-inch) notebook plus your essential accessories in padded compartments. Everything will be safe but accessible in dedicated front, document, and identification pockets.                    | Order Code:<br>S26391-F1191-L80  |
| <b>Presenter IV Air</b>               |    | Do you often give presentations? Step up to the plate and enjoy full freedom of movement with the Presenter IV Air. Whether you're leafing through a presentation, drawing audience attention with the laser pointer, or navigating your files with the 2D air mouse function, you'll have everything under control.   | Order Code:<br>S26381-K440-L100  |
| <b>Wireless Notebook Mouse W1610</b>  |    | The Wireless Notebook Mouse W1610 uses the latest wireless 2.4 GHz technology, and an ultra-high resolution switchable sensor to give you the precision and reliability you need (1000/1500/2000 dpi). Sporting a stylish silver-black finish, the W1610 wireless mouse is well suited to all environments.  | Order Code:<br>S26381-K460-L100  |
| <b>External Super Multi DVD Drive</b> |   | For independent working and entertainment on your business or private trips, Fujitsu offers the small external DVD drive designed to travel with you - in an attractive slim form. Upgrade your notebook or PC with this external drive and use it wherever you are.   | Order Code:<br>S26341-F103-L126  |
| <b>CELVIN® Drive M200</b>             |  | The CELVIN Drive M200 is an ultra-portable and high-class storage device. Since it is compatible with USB3.0 and USB 2.0, it can be used with a large variety of devices. It is ideal for notebook and desktop users. It makes data backup easier and faster than ever.  | Order Code:<br>S26341-F103-L128  |
| <b>VGA Conversion Cable</b>           |  | The Fujitsu VGA Conversion Cable enables you to view content from your HDMI capable device when the available projector or external display only has a VGA connector. This adapter is perfect for salespeople and others who often find themselves making presentations in a wide variety of environments.   | Order Code:<br>S26391-F938-L900  |

## More information

### Fujitsu OPTIMIZATION Services

In addition to Fujitsu LIFEBOOK U772 Ultrabook™, 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/services/computing/](http://www.fujitsu.com/global/services/computing/)

### Software

[www.fujitsu.com/software/](http://www.fujitsu.com/software/)

### More information

Learn more about Fujitsu LIFEBOOK U772 Ultrabook™, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.  
[www.fujitsu.com/fts/mobile](http://www.fujitsu.com/fts/mobile)

### 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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