

Fujitsu recommends Windows 10 Pro.

# Data Sheet

## FUJITSU Notebook LIFEBOOK E557

### Reliable Business Performer

---

Enjoy reliability and powerful performance with FUJITSU Notebook LIFEBOOK E557 through latest technology enhancements. A comprehensive business feature-set with common port replicator and connectivity options support you to work with ease and efficiency wherever your meeting room or workplace is situated. Choose a 39.6 cm (15.6-inch) or 35.6 cm (14-inch) display and even reduce weight with an interchangeable modular bay element.

#### Reliable and powerful performance

Technology enhancement offer advanced functionality

- 7th generation Intel® Core™ processors and DDR4 RAM boost performance empowering you to work faster

#### Family concept continuity

Reduce complexity and drive down evaluation and deployment costs

- BIOS and mainboard for one bit image, components, modular bay elements, accessories and port replicator are shared across the LIFEBOOK E5 Series. Unique to Fujitsu, one port replicator benefits 7 devices across the LIFEBOOK Ultrabook™, notebook, 2 in 1 and mobile workstation and is compatible with the predecessor

#### Secure and solid protection

Smart security and resistant design

- Integrated fingerprint sensor, SmartCard reader, TPM, among other security options protect your data, a solid housing and spill-resistant keyboard your notebook

#### Different high-capacity battery packs

Long lasting performance for extra working hours

- Choose from three different high-capacity battery packs to support efficient working in business environments



# Components

| Base unit                                    | LIFEBOOK E557 non vPro  | LIFEBOOK E557 vPro  |
|--|---|---|
| Operating systems                            |   |   |
| Operating system pre-installed               | Windows 10 Pro. Fujitsu recommends Windows 10 Pro.<br>Windows 10 Home   | Windows 10 Pro. Fujitsu recommends Windows 10 Pro.<br>Windows 10 Home   |
| Operating system notes                       | MS OS support information:<br>Systems with 7th generation Intel processor receive support from Microsoft with Windows 10 Home / Windows 10 Pro only. For more information, please see MS Support Lifecycle.   | MS OS support information:<br>Systems with 7th generation Intel processor receive support from Microsoft with Windows 10 Home / Windows 10 Pro only. For more information, please see MS Support Lifecycle. |
| Processor                                    |   |   |
|  | Intel® Core™ i7-7600U processor (2.9 GHz, up to 3.9 GHz, 4 MB)  |   |
|  | Intel® Core™ i7-7500U processor (2.7 GHz, up to 3.5 GHz, 4 MB) *  |   |
|  | Intel® Core™ i5-7300U processor (2.6 GHz, up to 3.5 GHz, 3 MB)  |   |
|  | Intel® Core™ i5-7200U processor (2.5 GHz, up to 3.1 GHz, 3 MB) *  |   |
|  | Intel® Core™ i3-7100U processor (2.4 GHz, 3 MB) *   |   |
|  | Intel® Celeron® processor 3865U (1.8 GHz, 2 MB) *   |   |
|  | *Processor only for retail, SMB, education and government   |   |
| Memory modules                               |   |   |
|  | 4 GB (1 module(s) 4 GB) DDR4, 2,133 MHz, SO DIMM  |   |
|  | 8 GB (1 module(s) 8 GB) DDR4, 2,133 MHz, SO DIMM  |   |
|  | 16 GB (1 module(s) 16 GB) DDR4, 2,133 MHz, SO DIMM  |   |
| Hard disk drives (internal)                  |   |   |
|  | SSD SATA III, 512 GB, 2.5-inch, SED   |   |
|  | SSD SATA III, 256 GB, 2.5-inch, SED   |   |
|  | SSD SATA III, 256 GB, 2.5-inch  |   |
|  | SSD SATA III, 128 GB, 2.5-inch  |   |
|  | HDD SATA III, 7,200 rpm, 500 GB, 2.5-inch, S.M.A.R.T.   |   |
|  | HDD SATA III, 5,400 rpm, 500 GB, 2.5-inch, S.M.A.R.T.   |   |
|  | HDD SATA III, 5,400 rpm, 1 TB, 2.5-inch, S.M.A.R.T.   |   |
| Hard disk notes                              | 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 20 GB of HDD space is reserved for system recovery<br>Internal storage interface: S-ATA III (6GBit/s)<br>If configured with an HDD, the drive has an integrated shock sensor. |   |
| Modular bay options                          |   |   |
|  | 2nd hard disk drive   |   |
|  | Blu-ray Disc™ Triple Writer   |   |
|  | SuperMulti-format DVD burner (with double layer support)  |   |
|  | Weight saver  |   |
| Interface add on cards/components (optional) |   |   |
| 3G/4G (optional)                             | LTE Sierra Wireless EM7305 (Downlink speed up to 100 Mbit/s, Uplink speed up to 50 Mbit/s)  |   |
| WLAN (optional)                              | Intel® Dual Band Wireless-AC8265 11ac with integrated Bluetooth 4.2   |   |
| Display                                      | 39.6 cm (15.6-inch),LED backlight,(HD),Anti-glare display,compound,1,366 x 768 pixel,350:1,220 cd/m²<br>39.6 cm (15.6-inch),LED backlight,(Full HD),Anti-glare IPS display,compound,1,920 x 1,080 pixel,700:1,250 cd/m²   |   |
| Multimedia                                   |   |   |
| Camera                                       | Optional: Built-in webcam, HD (Microsoft® Lync™)  |   |

## Base unit

| Base unit                         | LIFEBOOK E557 non vPro                                  | LIFEBOOK E557 vPro  |
|-----------------------------------|---|---|
| <b>General system information</b> |   |   |
| Chipset                           | Integrated  | Integrated  |
| Chipset notes                     | - - -   | Supports iAMT 11.6<br>Intel® vPro™ requires Core i5-73xx & i7-76xx CPU, Intel WLAN 8265ac, TPM module |
| Supported capacity RAM (max.)     | 32 GB   | 32 GB   |
| Memory slots                      | 2 DIMM (DDR4)   | 2 DIMM (DDR4)   |
| Memory notes                      | DDR4 - 2133 MHz   | DDR4 - 2133 MHz   |
| LAN                               | 10/100/1,000 MBit/s Intel® I219V                        | 10/100/1,000 MBit/s Intel® I219LM   |
| Integrated WLAN                   | Intel Dual Band Wireless-AC8265 11ac with Bluetooth 4.2 | Intel Dual Band Wireless-AC8265 11ac with Bluetooth 4.2   |
| BIOS features                     | InsydeH20 Bios  | InsydeH20 Bios  |
| Audio type                        | On board  | On board  |
| Audio codec                       | Realtek ALC255  | Realtek ALC255  |
| Audio features                    | Stereo speakers   | Stereo speakers   |

|                |  |  |
|----------------|--|--|
| <b>Display</b> |  |  |
| Display notes  | ISO 9241-307 - Pixel class II<br>HD - Viewing angle: Left/Right 40°, Top 10°, Bottom 30°;<br>Color Gammut: 42%<br>FHD - Viewing angle: Left/Right 80°, Top 80°, Bottom 80°;<br>Color Gammut: 45% | ISO 9241-307 - Pixel class II<br>HD - Viewing angle: Left/Right 40°, Top 10°, Bottom 30°;<br>Color Gammut: 42%<br>FHD - Viewing angle: Left/Right 80°, Top 80°, Bottom 80°;<br>Color Gammut: 45% |

|   |  |  |
|---|--|--|
| <b>Graphics</b>                         |  |  |
| Base unit                               | LIFEBOOK E557 non vPro   | LIFEBOOK E557 vPro   |
| TFT resolution (DisplayPort)            | up to 4,096 × 2,160  | up to 4,096 × 2,160  |
| TFT resolution (VGA)                    | up to 1,920 × 1,200  | up to 1,920 × 1,200  |
| TFT resolution (DVI on Port Replicator) | up to 1,920 × 1,200  | up to 1,920 × 1,200  |
| Graphics brand name                     | Intel® HD Graphics 620   | Intel® HD Graphics 620   |
| Graphics features                       | 3 Display Support (2 external, 1 internal)                       | 3 Display Support (2 external, 1 internal)                       |
| Graphics notes                          | Shared memory depending on main memory size and operating system | Shared memory depending on main memory size and operating system |

|                              |   |  |
|------------------------------|---|--|
| <b>Interfaces</b>            |   |  |
| DC-in                        | 1   |  |
| Audio: line-out / headphone  | 1   |  |
| Audio: line-in / microphone  | 1   |  |
| Internal microphones         | 2x digital array microphones (optional)             |  |
| USB 3.1 Gen1 (USB 3.0) total | 3 (1 with Anytime USB Charge functionality)         |  |
| VGA                          | 1   |  |
| DisplayPort                  | 1   |  |
| Serial (RS-232)              | 1 x optional  |  |
| Ethernet (RJ-45)             | 1   |  |
| Memory card slots            | 1 (SD up to 2GB, SDHC up to 32GB, SDXC up to 128GB) |  |
| SmartCard slot               | 1 (optional)  |  |
| SIM card slot                | 1 (only for models with integrated 4G/LTE module)   |  |

|  |  |  |
|--|--|--|
| <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 |  |

**Port Replicator interfaces (optional)**

|                         |  |
|-------------------------|--|
| Ethernet (RJ-45)        | 1 (10/100/1000)                                |
| Kensington Lock support | 1 (Portrep & System)                           |
| eSATA                   | 1  |
| Notes                   | Port replicator supports 0-Watts functionality |

**Keyboard and pointing devices**

|  |  |
|--|--|
|  | Spill-resistant keyboard   |
|  | Number of keyboard keys: 104, Keyboard pitch: 19 mm, Keyboard stroke: 1.7 mm |
|  | Multi gesture touchpad with two mouse buttons                                |
|  | Status LED   |
|  | Application buttons  |
|  | Power Button   |

**Wireless technologies**

|                 |   |
|-----------------|---|
| Antennas        | 2 Dual band WLAN antennas, 2 LTE antennas optional          |
| Bluetooth       | v4.2  |
| Integrated WLAN | Intel Dual Band Wireless-AC8265 11ac with Bluetooth 4.2     |
| WLAN encryption | WEP, WPA, WPA2  |
| WLAN notes      | Import and usage according to country-specific regulations. |

**Power supply**

|                       |  |
|-----------------------|--|
| AC Adapter            | 19 V / 65 W (3.42 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) slim and light AC-Adapter<br>19 V / 80 W (4.22 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) 0-Watt AC Adapter technology<br>19 V / 90 W (4.74 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) AC-Adapter   |
| Notes                 | 65W AC Adapter for usage with system/ 80 & 90W AC Adapter for usage with Port Replicator   |
| 1st battery options   | Li-Ion battery 6-cell, 5,600/5,800 mAh, 63 Wh<br>Li-Ion battery 6-cell, 6,400/6,700 mAh, 72 Wh<br>Li-Ion battery 6-cell, 4,500 mAh, 49 Wh  |
| Runtime 1st battery   | up to 12 h   |
| Battery charging time | ~150 min (63Wh) ~ 180 min (72Wh)   |
| Battery notes         | Battery runtime information is based on worldwide acknowledged BAPCo® MobileMark® 2014 (office productivity). Refer to <a href="http://www.bapco.com">www.bapco.com</a> for additional details.<br>The BAPCo® MobileMark® Benchmark 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 decreases slightly with every re-charge and over its lifetime. |

**Noise emission**

|                |                                     |                                     |
|----------------|-------------------------------------|-------------------------------------|
| Noise emission | Please refer to the Eco Declaration | Please refer to the Eco Declaration |
|----------------|-------------------------------------|-------------------------------------|

**Dimensions / Weight / Environmental**

|                               |  |
|-------------------------------|--|
| Dimensions (W x D x H)        | 374 x 250 x 24.2 - 31.4 mm<br>14.72 x x 0.95 - 1.23 inch               |
| Weight                        | from 2.2 kg  |
| Weight (lbs)                  | from 4.9 lbs   |
| Weight notes                  | Incl. weight saver. Weight may vary depending on actual configuration. |
| Operating ambient temperature | 5 - 35 °C (41 - 95 °F)   |
| Operating relative humidity   | 20 - 80 %  |

**Compliance**

|            |  |
|------------|--|
| Germany    | GS (Full HD Display only)<br>in progress |
| Europe     | CE<br>CB                                 |
| USA/Canada | FCC (depending on configuration)         |

**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>ENERGY STAR® 6.1<br>EPEAT® Gold (dedicated regions) |
| <b>China</b>           | CCC (depending on configuration)  |
| <b>Compliance link</b> | <a href="https://sp.ts.fujitsu.com/sites/certificates">https://sp.ts.fujitsu.com/sites/certificates</a>   |

**Additional Software**

|   |  |
|---|--|
| <b>Additional software (preinstalled)</b> | McAfee Multi Access Security (anti-virus and internet security software; 60 days trial version)<br>Waves MaxxAudio (audio enhancer)<br>Fujitsu Plugfree Network (network management utility)<br>Fujitsu Anytime USB Charge Utility<br>Fujitsu Battery Utility<br>Fujitsu Function Manager<br>Fujitsu DeskUpdate (driver and utility tool)  |
| <b>Additional software (optional)</b>     | LTE / UMTS Connection Manager (if configured with 4G/LTE or 3G/UMTS)<br>Microsoft Office (buy license to activate the pre-installed Microsoft Office)<br>CyberLink PowerDVD BD (playback software for Blu-ray Disc™)<br>CyberLink PowerDVD DVD (playback software for DVD)<br>CyberLink YouCam (webcam software)<br>Nero (backup and burning software)<br>Drivers & Utilities DVD (DUDVD)<br>Recovery DVD for Windows® |

**Manageability**

|                                 |  |   |
|---------------------------------|--|---|
| <b>Manageability technology</b> | DeskUpdate Driver management<br>PXE 2.1 Boot code<br>Wake up from S5 (off mode)<br>WoL (Wake on LAN)   | DeskUpdate Driver management<br>PXE 2.1 Boot code<br>Wake up from S5 (off mode)<br>WoL (Wake on LAN)<br>Intel® vPro™ technology<br>iAMT 11.6 (depending on processor) |
| <b>Manageability software</b>   | DeskView Client<br>DeskView Instant BIOS Management  |   |
| <b>DeskView components</b>      | Inventory Management<br>BIOS Management<br>Driver Management<br>Security Management<br>Alarm Management  |   |
| <b>Supported standards</b>      | WMI (Windows Management Instrumentation)<br>PXE (Preboot Execution Environment)<br>DMI (Desktop Management Interface)<br>SMBIOS (System Management BIOS)<br>CIM (Common Information Model)<br>BootP (made4you) |   |
| <b>Manageability link</b>       | <a href="http://www.fujitsu.com/fts/manageability">http://www.fujitsu.com/fts/manageability</a>  |   |

**Security**

|                                 |   |   |
|---------------------------------|---|---|
| <b>Physical Security</b>        | Kensington Lock support   | Kensington Lock support   |
| <b>System and BIOS Security</b> | Optional: Trusted Platform Module (TPM 2.0)<br>EraseDisk (optional)   | Optional: Trusted Platform Module (TPM 2.0)<br>EraseDisk (optional)   |
| <b>User Security</b>            | Access protection via internal SmartCard reader (optional)<br>Embedded fingerprint sensor (optional)<br>Hard disk password<br>User and supervisor BIOS password<br>Workplace Protect (secure authentication solution) | Access protection via internal SmartCard reader (optional)<br>Embedded fingerprint sensor (optional)<br>Hard disk password<br>User and supervisor BIOS password<br>Workplace Protect (secure authentication solution) |

**Warranty**

|                        |  |
|------------------------|--|
| <b>Warranty period</b> | 1 year (for countries in EMEA)                                     |
| <b>Warranty type</b>   | Collect & Return Service / Bring-in Service (depending on country) |

**Warranty**

|   |   |
|---|---|
| Warranty Terms & Conditions                             | <a href="http://support.ts.fujitsu.com/warranty">http://support.ts.fujitsu.com/warranty</a> |
| <b>Product Support Services - the perfect extension</b> |   |
| Recommended Service                                     | 9x5, Onsite Response Time: Next Business Day  |
| Spare Parts availability                                | 5 years after end of product life   |
| Service Weblink   | <a href="http://ts.fujitsu.com/Supportservice">http://ts.fujitsu.com/Supportservice</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

### 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 15



The Prestige Case 15 protects notebooks with up to 15.6-inch screens. The front half of the bag has compartments for your notebook, power cord and office supplies. Through the nylon pockets you can see your modular bay accessories. The back half of the bag has a divided file compartment.

Order Code:  
S26391-F1194-L60

### Wireless Notebook Mouse W1610



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:  
S26381-K460-L100

# More information

## Fujitsu OPTIMIZATION Services

In addition to FUJITSU Notebook LIFEBOOK E557, 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 FUJITSU Notebook LIFEBOOK E557, 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>



## Copyrights

All rights reserved, including intellectual property rights. Changes to technical data reserved. Delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner. For further information see [www.fujitsu.com/terms](http://www.fujitsu.com/terms)  
© 2017 Fujitsu Technology Solutions GmbH

## Disclaimer

Technical data is subject to modification and delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner.

## CONTACT

Fujitsu Technology Solutions GmbH  
Website: [www.fujitsu.com/fts](http://www.fujitsu.com/fts)  
2017-05-18 CE-EN

All rights reserved, including intellectual property rights. Changes to technical data reserved. Delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner. For further information see [www.fujitsu.com/terms](http://www.fujitsu.com/terms)  
© 2017 Fujitsu Technology Solutions GmbH