

Fujitsu recommends Windows 8 Pro.

# Data Sheet

## Fujitsu LIFEBOOK T734 Tablet PC

### Your Durable 2-in-1 for Outstanding Flexibility

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The FUJITSU LIFEBOOK T734 provides the best mix of versatility and mobility. Its 33.8 cm (12.5 inch) IPS panel supports pen and touch input, and is supplemented by a durable MIL-STD tested housing. The modular bay concept enhances flexibility with its optical disk drive, second battery or hard disk drive. Optional 4G/LTE ensures reliable connectivity and enterprise-grade security features guarantee data security. The optional port replicator ensures comfortable working in the office.

#### Unlimited pen, finger or keyboard input

Either as notebook or Tablet PC, comfortable working whatever the situation

- Bi-directional, rotatable, tiltable 31.8 cm (12.5-inch) display with dual digitizer and multiple-touch capability

#### Flexible working

Increase your productivity and adapt the notebook to your particular way of working

- Modular bay for an optional second hard disk drive, Blu-Ray Disc™ drive, a second battery or a weight saver

#### Maximum connectivity

Stay connected wherever you are; wireless connectivity anytime anywhere, even if there is no hotspot nearby

- Optional embedded 4G/LTE or 3G/UMTS, GPS, WLAN and Bluetooth, USB 3.0

#### Highest security

Protect your most valuable capital - your data

- Fingerprint sensor, optional SmartCard reader, Advanced Theft Protection (ATP), Trusted Platform Module and OPAL hard disk drive encryption

#### Reliable companion

Efficient and ergonomic work in every situation, even for the most demanding of users

- WideView anti-glare IPS display for indoor/outdoor use, MIL-STD tested, hard disk drive shock sensor, port replicator option



# Components

|                                      |  |
|--------------------------------------|--|
| <b>Processor</b>                     | Intel® Core™ i7-4600M processor (2.9 GHz, up to 3.6 GHz, 4 MB)   |
|                                      | Intel® Core™ i5-4300M processor (2.6 GHz, up to 3.3 GHz, 3 MB)   |
|                                      | Intel® Core™ i5-4200M processor (2.5 GHz, up to 3.1 GHz, 3 MB)   |
|                                      | Intel® Core™ i3-4000M processor (2.4 GHz, 3 MB)  |
| <b>Operating system preinstalled</b> |  |
| <b>Operating system</b>              | Windows 8.1 Pro 64-bit   |
|                                      | Windows 8.1 64-bit   |
|                                      | Windows® 7 Professional 64-bit   |
| <b>Operating system compatible</b>   | Windows® 7   |
|                                      | Windows 8 64-bit   |
|                                      | Windows 8.1 64-bit   |
| <b>Memory modules</b>                | 4 GB (1 module(s) 4 GB) DDR3, 1600 MHz, PC3-12800, SO DIMM   |
|                                      | 8 GB (1 module(s) 8 GB) DDR3, 1600 MHz, PC3-12800, SO DIMM   |
| <b>Base unit memory</b>              | <b>LIFEBOOK T734</b>   |
| <b>Supported capacity RAM (min.)</b> | 4 GB   |
| <b>Supported capacity RAM (max.)</b> | 12 GB  |
| <b>Memory slots total</b>            | 1  |
| <b>Memory slot type</b>              | SO DIMM (DDR3, 1600 MHz)   |
| <b>Memory notes</b>                  | 4 GB onboard, 1 DIMM slot with max. 8 GB   |
| <b>Hard disk drives (internal)</b>   | SSHD, 5400 rpm, 500 GB / 8 GB SSD Cache, 2.5-inch, S.M.A.R.T.  |
|                                      | SSHD, 5400 rpm, 320 GB / 8 GB SSD Cache, 2.5-inch, S.M.A.R.T.  |
|                                      | SSD SATA III, 256 GB, 2.5-inch   |
|                                      | SSD SATA III, 128 GB, 2.5-inch, Opal TCG   |
|                                      | SSD SATA III, 128 GB, 2.5-inch   |
|                                      | SATA, 5400 rpm, 500 GB, 2.5-inch, S.M.A.R.T.   |
|                                      | SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.   |
|                                      | SATA, 5400 rpm, 320 GB, 2.5-inch, Opal TCG   |
| <b>Hard disk notes</b>               | Internal HDD interface: S-ATA III (6GBit/s)  |
|                                      | ShockSensor for HDD shock protection   |
|                                      | One Gigabyte equals one billion bytes, when referring to hard disk drive capacity.                             |
|                                      | Up to 20 GB of HDD space is reserved for system recovery   |
|                                      | Accessible capacity may vary, also depending on used software.   |
| <b>Antennas</b>                      | 2 x Dual Band WLAN, 2 x UMTS, 1 x Bluetooth  |
| <b>WLAN notes</b>                    | Hardware on/off switch for WLAN is available. #Import and usage according to country-specific regulations.     |
| <b>UMTS/GPS notes</b>                | Including GPS functionality  |
|                                      | Import and usage according to country-specific regulations.  |
|                                      | 2nd battery  |
|                                      | 2nd hard disk drive, Blu-ray RW drive  |
|                                      | DVD Super Multi  |
| <b>Base unit</b>                     | Weight saver   |
|                                      | LIFEBOOK T734  |
| <b>Chipset</b>                       | Intel® QM87 or HM87 (depending on CPU)   |
| <b>Chipset notes</b>                 | Intel® vPro™ requires Core i5-43xx & i7-46xx CPU, Intel WLAN 7260 a/b/g/n, TPM module                          |
| <b>BIOS features</b>                 | BIOS based on Phoenix SecureCore   |
| <b>Display</b>                       | 31.8 cm (12.5-inch), IPS dual digitizer, (HD), Anti-glare touchscreen, 1366 x 768 pixel, min. 500:1, 300 cd/m² |

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| <b>Sensors</b>   | 3-axis Accelerometer<br>Compass<br>Gyroscope<br>Ambient Light Sensor  |
| <b>Aspect ratio</b>                                    | 16:9  |
| <b>Brightness - typical</b>                            | 300 cd/m <sup>2</sup>   |
| <b>Contrast - typical</b>                              | min. 500:1  |
| <b>Digitizer</b>                                       | Dual Digitizer for pen input plus capacitive 10-finger multi-touch screen   |
| <b>Ambient light sensor</b>                            | Integrated  |
| <b>Ambient light sensor notes</b>                      | While enabled, the ambient light sensor automatically adjusts the display backlight   |
| <b>Base unit</b>                                       | LIFEBOOK T734   |
| <b>TFT resolution (HDMI)</b>                           | 1920 x 1200 pixel   |
| <b>TFT resolution (VGA)</b>                            | 1920 x 1200 pixel   |
| <b>TFT resolution (DVI on Port Replicator)</b>         | 1920 x 1200 pixel   |
| <b>TFT resolution (DisplayPort on Port Replicator)</b> | 2560 x 1600 pixel   |
| <b>Max. resolution external display</b>                | 1920 x 1200 pixel   |
| <b>Graphics brand name</b>                             | Intel® HD Graphics 4600   |
| <b>Graphics features</b>                               | DirectX® 11 support<br>Support for up to three independent displays   |
| <b>Graphics notes</b>                                  | Shared memory depending on main memory size and operating system  |
| <b>Memory card slots</b>                               | 1 (SD up to 2GB, SDHC up to 32GB, SDXC up to 64GB)  |
| <b>ExpressCard slots</b>                               | 1   |
| <b>SmartCard slot</b>                                  | 1 (via optional SmartCard adapter for ExpressCard slot)   |
| <b>SIM card slot</b>                                   | 1 (only for models with integrated 3G/UMTS or 4G/LTE module)  |
| <b>USB 3.0 total</b>                                   | 1 (incl. AnyTime USB Charge functionality)  |
| <b>USB 2.0 total</b>                                   | 2   |
| <b>VGA</b>   | 1   |
| <b>HDMI</b>  | 1   |
| <b>Ethernet (RJ-45)</b>                                | 1   |
| <b>DC-in</b>   | 1   |
| <b>Audio: line-in / microphone</b>                     | 1 (combo port with Audio line-out)  |
| <b>Audio: line-out / headphone</b>                     | 1 (combo port with Audio line-in)   |
| <b>Internal microphones</b>                            | 2 (digital)   |
| <b>Docking connector for Port Replicator</b>           | 1   |
| <b>Kensington Lock support</b>                         | 1   |
| <b>Modem type</b>                                      |   |
| <b>LAN</b>   | Built-in 10/100/1000 MBit/s Intel® I217LM   |
| <b>Keyboard and pointing devices</b>                   | Isolation keyboard<br>Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 1.7 mm<br>Tablet Pen<br>Application buttons<br>Fingerprint sensor<br>Multi gesture touchpad with two mouse buttons |
| <b>Audio type</b>                                      | On board  |
| <b>Audio codec</b>                                     | Realtek ALC282  |
| <b>Audio features</b>                                  | 2x built-in speakers (stereo), 2x internal microphones  |
| <b>Camera</b>  | Optional: Built-in webcam, 2.0 megapixel  |
| <b>AC Adapter</b>                                      | 19 V / 65 W (3.42 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) slim and light AC-Adapter, 108x46x30 mm  |
| <b>Rated voltage range</b>                             | 100 V - 240 V (AC Input)  |
| <b>Rated frequency range</b>                           | 50 Hz - 60 Hz   |

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| <b>1st battery options</b>                | Li-Ion battery 6-cell, 6700 mAh, 72 Wh   |
| <b>1st battery</b>                        | Li-Ion battery 6-cell, 72Wh (6700mAh) mAh  |
| <b>2nd battery (optional)</b>             | Li-Ion battery 6-cell, 2600 mAh, 28 Wh   |
| <b>Runtime 1st battery</b>                | 9.8h (tbd)   |
| <b>Runtime 1st + 2nd battery</b>          | 13.6h (tbd)  |
| <b>Battery charging time</b>              | 1st battery: 3.1h (tbd), 1st + 2nd battery: 5h (tbd)   |
| <b>Battery notes</b>                      | 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.   |
| <b>Dimensions (W x D x H)</b>             | 316 x 233 x 30.4 mm (front, w/o rubber feet) / back: 35.3 mm   |
| <b>Weight</b>                             | 1.8kg (tbd)  |
| <b>Weight notes</b>                       | Incl. weight saver. Weight may vary depending on actual configuration.   |
| <b>Operating ambient temperature</b>      | Running: 5 - 35 °C; Packed -15 - 60 °C   |
| <b>Operating relative humidity</b>        | Running: 20 - 85%; Packed 8 - 85% (relative humidity, non-condensing)  |
| <b>Security software</b>                  | Fujitsu Security Application Panel<br>Absolute Computrace® Mobile ready<br>McAfee Internet Security and Antivirus Software (60 days trial version)   |
| <b>Additional software (preinstalled)</b> | Microsoft Office (buy license to activate the pre-installed Microsoft Office)<br>Adobe® Reader® (pdf reader)<br>CyberLink YouCam (webcam software)<br>Intel® SBA (manageability suite for local administration)<br>ShockSensor Utility<br>Fujitsu LIFEBOOK Application Panel<br>Power Saving Utility<br>Fujitsu Display Manager<br>Fujitsu Plugfree Network (network management utility)<br>Fujitsu System Manager (Tablet Button Utility)<br>DTS® Sound Enhance Software<br>Fujitsu Security Panel Application<br>Fujitsu DeskUpdate (Driver and Utility tool)<br>Microsoft Push Button Recovery (Hard Disk Based Recovery) |
| <b>Additional software (optional)</b>     | CyberLink PowerDVD BD (playback software for Blu-ray Disc™)<br>UMTS connection manager (optional with UMTS)<br>Drivers & Utilities DVD (DUDVD)<br>Recovery DVD   |
| <b>Manageability technology</b>           | Intel® Standard Manageability<br>DeskUpdate Driver management<br>PXE 2.1 Boot code<br>Wake up from S5 (off mode)<br>WoL (Wake on LAN)  |
| <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>                | DMI<br>PXE<br>WMI / CIM / WBEM<br>WoL (Wake on LAN)  |
| <b>Manageability link</b>                 | <a href="http://www.fujitsu.com/fts/manageability">http://www.fujitsu.com/fts/manageability</a>  |
| <b>Physical Security</b>                  | Kensington Lock support  |

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| System and BIOS Security  | User and supervisor BIOS password<br>Advanced Theft Protection (Computrace® only)<br>Boot sector virus protection<br>Optional: Trusted platform module (TPM 1.2)<br>EraseDisk (optional) |
| User Security   | Integrated Fingerprint Sensor<br>Fingerprint Preboot Authentication (PBA)<br>Smartcard reader (optional)<br>Preboot Authentication with SystemLock 3<br>Smart HDD                        |
| <b>Compliance</b>   |  |
| Product   | LIFEBOOK T734  |
| Europe  | CE!<br>EN 60950  |
| Global  | ENERGY STAR® 6.0 in progress<br>IT-Eco-Declaration<br>RoHS (Restriction of hazardous substances)<br>WEEE (Waste electrical and electronic equipment)                                     |
| Russia  | GOST   |
| Compliance link   | <a href="http://globalsp.ts.fujitsu.com/sites/certificates">http://globalsp.ts.fujitsu.com/sites/certificates</a>  |
| <b>Port Replicator interfaces (optional)</b>                    |  |
|   | Portreplicator   |
| DC-in   | 1 (19V)  |
| Power on switch   | 1  |
| Audio: line-out / headphone                                     | 1  |
| USB 3.0 total   | 4  |
| DisplayPort   | 1 (up to 2560 x 1600) (not usable in parallel with DVI) In case both are connected DisplayPort has higher priority.  |
| VGA   | 1 (up to 1920 x 1200)  |
| DVI   | 1 (up to 1920 x 1200) (not usable in parallel with DisplayPort)  |
| Ethernet (RJ-45)  | 1 (10/100/1000)  |
| Kensington Lock support   | 1  |
| Notes   | Port replicator does support 0-Watts functionality. DisplayPort is shared with DVI exclusive usage.  |
| <b>Warranty</b>   |  |
| Standard Warranty   | 2 years (depending on country)   |
| Service level   | Collect & Return Service / Bring-in Service (for countries within region FTS CEMEA&I, for all other countries depending on local regulations)  |
| Warranty Terms & Conditions                                     | <a href="http://support.ts.fujitsu.com/warranty">http://support.ts.fujitsu.com/warranty</a>  |
| <b>Maintenance and Support Services - the perfect extension</b> |  |
| Recommended Service   | 9x5, Response Time: Next Business Day  |
| Spare Parts availability  | 5 years after end of product life  |
| Service Weblink   | <a href="http://www.fujitsu.com/fts/services/support">http://www.fujitsu.com/fts/services/support</a>  |

## Recommended Accessories

# More information

## Fujitsu OPTIMIZATION Services

In addition to Fujitsu LIFEBOOK T734, 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 T734, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.  
[www.fujitsu.com/fts/tabletpc](http://www.fujitsu.com/fts/tabletpc)

## 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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