

Data Sheet

Fujitsu LIFEBOOK T935

Premium Convertible Tablet PC Ultrabook™

Stylish and flexible working made easy

Fujitsu recommends Windows.

The FUJITSU LIFEBOOK T935 is a versatile Ultrabook™ for demanding professionals with new dynamic work styles. Its ultra-thin, durable aluminum housing with magnesium lid at just 17.1 mm height, and its super light-weight enable you to travel in comfort. The super crisp, rotatable 13.3 inch (33.8 cm) WQHD IGZO display supports pen and touch input. The backlit keyboard and enterprise grade security features support your dynamic work style. With the optional port replicator maximum convenience in the office is ensured.

Ultrabook and Tablet PC in one

Give your work a personal touch and enjoy the benefits of precise handwriting recognition and multiple-touch with the dual digitizer.

- Bi-directional rotatable 33.8 cm (13.3-inch) display with dual digitizer allows audit-proof pen and touch input, or with the keyboard

Ultimate mobility

Be available wherever you are; wireless connectivity anytime anywhere, even if there is no hotspot nearby.

- Fast charging user-exchangeable battery, ShockSensor for HDD protection or Solid State Drive (SSD), and Bluetooth

Highest security

Protect your company data against unauthorized third-party access.

- Fingerprint sensor, SmartCard reader and TCG OPAL encrypted drives

Increased productivity

Maximize your productivity with ultimate convenience and best feature set for business users.

- Super high resolution (2560x1440) WQHD or (1920x1080) FHD display, backlit keyboard, pull out LAN connector and optional port replicator



Technical details

Fujitsu recommends Windows.

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| Processor | Intel® Core™ i7-5600U processor (4 MB cache, up to 3.2 GHz) Intel® Core™ i5-5300U processor (4 MB cache, up to 2.9 GHz) Intel® Core™ i7-5500u processor (4 MB cache, up to 3.0 GHz) Intel® Core™ i5-5200u processor (4 MB cache, up to 2.7 GHz) <i>Optional Intel® Core™ vPro™ Processor</i> |
| Operating systems | |
| Operating system | Windows 8.1 Pro 64-bit Windows® 7 Professional 64-bit |
| Operating system compatible | Windows 8.1 Windows® 7 |
| Supported capacity RAM (max.) | 4 GB (1 module(s) 4 GB) DDR3 L, 1,600 MHz, PC3-12800, SO DIMM 8 GB (1 module(s) 8 GB) DDR3 L, 1,600 MHz, PC3-12800, SO DIMM |
| Hard disk drives (internal)¹ | SSHD, 5400 rpm, 500 GB / 8 GB SSD Cache, 2.5-inch, S.M.A.R.T. (optional OPAL TCG) SSHD, 5400 rpm, 320 GB / 8 GB SSD Cache, 2.5-inch, S.M.A.R.T. HDD, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SSD SATA III, 256 GB, 2.5-inch 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 |
| 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. Up to 20 GB of HDD space is reserved for system recovery Internal HDD interface: S-ATA III (6Gbit/s) |
| WLAN (optional) | Intel® Dual Band Wireless-AC 7265 (802.11ac/a/b/d/n) |
| Wireless technologies | |
| Antennas | 2x dual band for WLAN, 2x for 4G, Bluetooth shared with WLAN |
| Wireless technologies | |
| Bluetooth | Bluetooth 4.0 LE |
| Integrated WLAN ² | Intel® Dual Band Wireless-AC 7265 (802.11ac/a/b/g/n) |
| WLAN encryption | WEP, WPA, WPA2 |
| WLAN max. data rate | up to 300 Mbit/s |
| WLAN notes | Import and usage according to country-specific regulations. |
| Wireless Broadband 3G/4G (optional) | Integrated 4G Sierra Wireless AirPrime™ EM7355 with GPS support (available post launch) ² |
| UMTS/GPS notes ³ | Including GPS functionality |
| General system information | |
| Chipset | Integrated |
| Chipset notes | Supports iAMT 10.0, Intel® vPro™ requires Core i5-53xx & i7-56xx CPU, Intel WLAN 7265 a/b/g/n, TPM module |
| BIOS features | BIOS based on Phoenix SecureCore |
| Display | |
| Display | 33.8 cm (13.3 inch), 2560x1440 Pixel (WQHD) or 1920x1080 Pixel (FHD), Glare touch display, 1000:1, 350cd/m ² |
| Display notes | Wide-view high-bright LED display (for enhanced outdoor viewing). With magnesium display lid. Integrated ambient light sensor for automatic backlight adjustment to the working environment. |
| Sensors | 3-axis Accelerometer Gyroscope |

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| Aspect ratio | Ambient Light Sensor Magnetic Field Sensor 16:9 |
| Brightness – typical | 300 cd/m ² |
| Contrast - typical | 1000:1 |
| Digitizer | Dual Digitizer for pen input plus capacitive 10-finger multi-touch screen |
| Ambient light sensor | Integrated |
| Ambient Light sensor notes | While enabled, the ambient light sensor automatically adjusts the display backlight |
| Graphics | |
| Base Unit | LIFEBOOK T935 |
| TFT resolution (HDMI) | up to 4096 x 2160 |
| TFT resolution (VGA) | up to 1920 x 1200 |
| TFT resolution (DVI on Port Replicator) | up to 2560 x 1600 |
| Graphics Brand name | Intel® HD Graphics 5500 |
| Graphics features | 3 Display Support HDCP support DirectX 11 |
| Graphics notes | Shared memory depending on main memory size and operating system 3D accelerator |
| Interfaces | |
| Memory card slots | 1 (SD up to 2GB, SDHC up to 32GB, SDXC up to 64GB) |
| SmartCard slot | 1 |
| SIM card slot | 1 (usable only with module) Uses (2FF) Mini-SIM card. Slot is located in the battery compartment. Contact your service provider to obtain a (2FF) Mini-SIM card. |
| USB 3.0 total | 2 (incl. 1x Anytime USB Charge functionality) |
| USB 2.0 total | 0 |
| VGA | 0 |
| HDMI | 1 |
| Ethernet (RJ-45) | 1 (pull out LAN connector) |
| DC – in | 1 |
| Audio: line-in / microphone | 1 (combo port with Audio line-out) |
| Audio: line-out / headphone | 1 (combo port with Audio line-in) |
| Internal microphones | 2 (digital) |
| Docking connector for Port Replicator | 1 |
| Kensington Lock support | 1 |
| Wired communications | |
| LAN | Built-in 10/100/1000 MBit/s Intel® 218LM |
| Keyboard and pointing devices | |
| | Backlit isolation keyboard Keys: 85, key width: 19 mm, keystroke: 1mm Fingerprint sensor Tablet Pen Touch-screen Multi gesture touchpad with integrated mouse button functionality |

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| | Volume Control Button Windows Button |
| Multimedia | |
| Audio type | On board |
| Audio codec | Realtek ALC283 |
| Audio features | 2x digital array microphones, 2x built-in speakers (stereo) |
| Camera | Built-in webcam (Full HD) with Status LED |
| 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 |
| Notes | 90W AC Adapter for usage with Port Replicator |
| Rated voltage range | 100 V - 240 V (AC Input) |
| Rated frequency range | 50 Hz - 60 Hz |
| 1st batter options | Li-Ion battery 4-cell, 3150 mAh, 45 Wh |
| 1st battery | Li-Ion battery 4-cell, 45 Wh |
| Battery features | Rapid Charge |
| Runtime 1st battery ³ | up to 13 hours and 20 minutes |
| Battery Charging time | ~ 120min |
| Dimensions / Weight / Environmental | |
| Dimensions (W x D x H) | 12.64" x 9.52" x 0.67"/0.76" |
| Weight notes | Approximately 3.5 lbs / 1.59 kgs |
| Operating ambient temperature | 41 – 95° F (5 - 35 °C) |
| Operating relative humidity | Running: 20 - 85%; Packed 8 - 85% (relative humidity, non-condensing) |
| Additional Software | |
| Additional Software (preinstalled) | Fujitsu Display Manager ShockSensor Utility Power Saving Utility Microsoft Office (buy license to activate the pre-installed Microsoft Office) McAfee Internet Security and Antivirus Software (60 days trial version) |
| Additional software (optional) | Recovery DVD for Windows® |
| Manageability | |
| Manageability Technology | PXE 2.1 Boot code Wake up from S5 (off mode) Intel® vPro™ technology (depending on your configuration) WoL (Wake on LAN) iAMT 9.0 (depending on CPU) |
| Supported Standards | WMI PXE |
| Security | |
| Physical Security | Kensington Lock support |
| System and BIOS Security | User and supervisor BIOS password Computrace BIOS persistence module Embedded security (TPM 1.2) |
| User Security | User and supervisor BIOS password |

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| | Preboot Authentication Hard disk password Integrated fingerprint sensor Smartcard reader |
| Compliance | FCC Part 15B Class B and FCC Part 15C; FCC Part 15E; FCC Part 22/24/27; IC ICES-003 Class B and RSS-210; UL-cUL Listed; CE Marking; CB Generic Report, RF Human exposure Standard; ENERGY Star® Qualified (depending on your configuration) |
| Port Replicator interfaces (optional) | |
| DC-in | 1 (19V) |
| Power on switch | 1 |
| USB 3.0 total | 4 |
| Display Port | 1 (up to 2560 x 1600) (not usable in parallel with DVI) In case both are connected Display Port has higher Priority. |
| VGA | 1 |
| DVI | 1 (up to 1920 x 1200) (not usable in parallel with Display Port) |
| Ethernet (RJ-45) | 1 (10/100/1000) |
| Kensington Lock support | 2 (Port Rep only) |
| Notes | Display port is shared with DVI - exclusive usage |
| Warranty⁴ | |
| Standard Warranty | One Year International Limited Warranty, 24/7 technical support; Fujitsu extended service plans available |
| Service Weblink | http://www.fujitsu.com/us/support/ |
| Recommended Accessories | Port Replicator Additional Stylus Additional AC Adapter |

Notes:

- 1) One gigabyte (GB) = one billion bytes; accessible capacity will be less and actual capacity depends on the operating environment and formatting.
- 2) Wireless service is not included with your notebook/ tablet PC. Activation, credit approval, and 2-year minimum commitment required. Monthly service fee, taxes, surcharges are extra. Actual connectivity is subject to wireless service provider's coverage area and may be affected by equipment, topography, signal strength, environmental considerations, and other factors. Service may vary significantly within buildings. Coverage not available everywhere – see wireless carrier's coverage map for details. Terms and Conditions and additional restrictions apply. A GPS application (compatible with NMEA v 3.1 or later) must be purchased separately.
- 3) Battery life tested using MobileMark 2007, Windows® 7 operating system, utilizing the optional SSD drive and may include audio muted and power saving utility enabled. Battery life will vary depending on the product configuration, product model, application loaded on the product, power management settings on the product, Operating System, and the product features used by the customer. As with all batteries, the maximum capacity of the installed batteries will decrease with time, usage, and how often the batteries are charged by the user.
- 4) Service and warranty turnaround time may vary by country and product. The International warranty is only valid for products purchased in North, Central, and South America.

About Fujitsu America

Fujitsu recommends Windows.

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Fujitsu OPTIMIZATION Services

In addition to Fujitsu LIFEBOOK T935, 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/
www.fujitsu.com/software/

More information

To learn more about Fujitsu the LIFEBOOK T935 Premium convertible Tablet PC Ultrabook™, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website. <http://solutions.us.fujitsu.com/>

Fujitsu green policy innovation

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