

# 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.

<b>Processor</b>	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>
<b>Operating systems</b>	
Operating system	Windows 8.1 Pro 64-bit Genuine Windows® 7 Professional 64-bit
Operating system compatible	Windows 8.1 Windows® 7
<b>Supported capacity RAM (max.)</b>	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
<b>Hard disk drives (internal)<sup>1</sup></b>	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
<b>Hard disk notes</b>	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)
<b>WLAN (optional)</b>	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
<b>Wireless technologies</b>	
Bluetooth	Bluetooth 4.0 LE
Integrated WLAN <sup>2</sup>	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.
<b>Wireless Broadband 3G/4G (optional)</b>	Integrated 4G Sierra Wireless AirPrime™ EM7355 with GPS support (available post launch) <sup>2</sup>
UMTS/GPS notes <sup>3</sup>	Including GPS functionality
<b>General system information</b>	
Chipset	Integrated
Chipset notes	Supports iAMT 9.0, Intel® vPro™ requires Core i5-43xx & i7-46xx CPU, Intel WLAN 7265 a/b/g/n, TPM module
BIOS features	BIOS based on Phoenix SecureCore
<b>Display</b>	
Display	33.8 cm (13.3 inch), 2560x1440 Pixel (WQHD) or 1920x1080 Pixel (FHD), Glare touch display, 1000:1, 350cd/m <sup>2</sup>
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 Ambient Light Sensor Magnetic Field Sensor
Aspect ratio	16:9
Brightness – typical	350 cd/m <sup>2</sup>
Contrast - typical	1000:1

# Technical details

## Fujitsu recommends Windows.

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
<b>Graphics</b>	
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
<b>Interfaces</b>	
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
<b>Wired communications</b>	
LAN	Built-in 10/100/1000 MBit/s Intel® 218LM
<b>Keyboard and pointing devices</b>	
	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 Volume Control Button Windows Button
<b>Multimedia</b>	
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
<b>Power supply</b>	
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)

# Technical details

## Fujitsu recommends Windows.

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 <sup>3</sup>	up to 13 hours and 20 minutes
Battery Charging time	~ 120min
<b>Dimensions / Weight / Environmental</b>	
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)
<b>Additional Software</b>	
Additional Software (preinstalled)	Fujitsu Display Manager ShockSensor Utility Power Saving Utility McAfee Internet Security and Antivirus Software (60 days trial version)
Additional software (optional)	Recovery DVD for Windows®
<b>Manageability</b>	
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
<b>Security</b>	
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 Preboot Authentication Hard disk password Integrated fingerprint sensor Smartcard reader
<b>Compliance</b>	
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) Qualifies for treatment as U.S. Trade Agreements Act ("TAA") compliant finished product.	
<b>Port Replicator interfaces (optional)</b>	
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

# Technical details

## Fujitsu recommends Windows.

---

### Warranty<sup>4</sup>

Standard Warranty	One Year International Limited Warranty, 24/7 technical support; Fujitsu extended service plans available
Service Weblink	<a href="http://www.fujitsu.com/us/support/">http://www.fujitsu.com/us/support/</a>

---

### 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 and Windows® 7 operating system, 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.**

Fujitsu America, Inc., is a leading ICT solutions provider for organizations in the U.S., Canada and the Caribbean. Fujitsu enables clients to meet their business objectives through integrated offerings and solutions, including consulting, systems integration, managed services, outsourcing and cloud services for infrastructure, platforms and applications; data center and field services; and server, storage, software and mobile/tablet technologies.

For more information, please visit: <http://solutions.us.fujitsu.com/> and <http://twitter.com/fujitsuamerica>

## 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/](http://www.fujitsu.com/global/services/computing/)  
[www.fujitsu.com/software/](http://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

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to resolve issues of environmental energy efficiency through IT. Please find further information at:  
[www.fujitsu.com/global/about/environment/](http://www.fujitsu.com/global/about/environment/)



## Copyright

Fujitsu, STYLISTIC and the Fujitsu logo, are registered trademarks of Fujitsu Limited. Microsoft, and Windows, are trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries. Intel, Intel Core, vPro and the Intel logo are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries. Adobe and Adobe Reader are trademarks or registered trademarks of Adobe Systems, Inc. in the United States and other countries. McAfee is a registered trademark of Network Associates/ McAfee.com Inc. Bluetooth and the Bluetooth logo are registered trademarks of Bluetooth SIG, Inc. Computrace is a registered trademark of Absolute Software Corporation. All other trademarks mentioned herein are the property of their respective owners. ENERGY STAR is a registered trademark of the U.S. Government. CyberLink and CyberLink YouCam are trademarks or registered trademarks of CyberLink corporation in the United States and other countries. Product description data represents Fujitsu design objectives and is provided for comparative purposes; actual results may vary based on a variety of factors. Specifications are subject to change without notice.

Copyright ©2015 Fujitsu America, Inc.  
All rights reserved.  
FPC65-7328-04 09/15  
15.0814

## Disclaimer

Technical data are 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 AMERICA, INC.  
Address: 1250 East Arques Avenue Sunnyvale, CA 94085-3470, U.S.A.  
Telephone: 800 831 3183 or 408 746 6000  
Website: <http://solutions.us.fujitsu.com>  
Contact Form: <http://solutions.us.fujitsu.com/contact>

Have a question? Email us at: [AskFujitsu@us.fujitsu.com](mailto:AskFujitsu@us.fujitsu.com)