

# Data Sheet Fujitsu LIFEBOOK T936 Premium Convertible Tablet PC Ultrabook™

Stylish and flexible working made easy

# Fujitsu recommends Windows.

The FUJITSU LIFEBOOK T936 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



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Dracaccac	Intal® Cara™ i7 6600U processor (/ MP cacho up to 2 / CUa)
Processor	Intel® Core™ i7-6600U processor (4 MB cache, up to 3.4 GHz) Intel® Core™ i5-6200U vPro™, 3 MB, Up to 2.8 GHz with Intel® Turbo Boost Technology
	Optional Intel® Core™ vPro™ Processor
Operating systems	optional filter core vi to 1 focessor
Operating system	Windows 10 Pro 64-bit
	Windows® 7 Professional 64-bit
Supported capacity RAM (max.)	4 GB (1 module(s) 4 GB) DDR4, 2,133 MHz, SO DIMM
	8 GB (1 module(s) 8 GB) DD4, 2,133 MHz, SO DIMM
	16 GB (1 module(s) 16 GB) DDR4 , 2,133 MHz, SO DIMM
Hard disk drives (internal) <sup>1</sup>	SSHD, 5400 rpm, 500 GB / 8 GB SSD Cache, 2.5-inch, S.M.A.R.T. (TCG OPAL Compliant)
	HDD, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T.
	SSD SED SATA III, 128, 256, 512 GB 2.5-inch, (TCG OPAL Compliant)
	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)
VLAN (optional)	Intel® Dual Band Wireless-AC 8260 (802.11ac/a/b/g/n)
Wireless technologies	
Antennas	2x dual band for WLAN, 2x for 4G, Bluetooth shared with WLAN
Vireless technologies	
Bluetooth	Bluetooth v4.0 (Windows 7) / v4.1 (Windows 10)
Integrated WLAN <sup>2</sup>	Intel® Dual Band Wireless-AC 8260 (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 <sup>3</sup>	Including GPS functionality
General system information	
Chipset	Integrated
Chipset notes	Supports iAMT 11.0, Intel® vPro™ requires Core i5-63xx & i7-66xx CPU, Intel WLAN 8260 ac/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/m²
Display notes	Wide-view high-bright LED display160 degree viewing angle. 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

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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 T936
TFT resolution (HDMI)	up to 4096 x 2160
TFT resolution (VGA)	up to 1920 x 1200
TFT resolution	up to 2560 x 1600
(DVI on Port Replicator)	
Graphics Brand name	Intel® HD Graphics 520
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	1
Port Replicator	
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
	Volume Control Button
	Windows Button
Multimedia	
Audio type	On board
Audio codec	Realtek ALC255
Audio features	2x digital array microphones, 2x built-in speakers (stereo)
Camera	Built-in webcam (Full HD) with Status LED

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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 battery options	Li-lon battery 4-cell, 3150 mAh, 45 Wh
1st battery	Li-lon battery 4-cell, 45 Wh
Battery features	Rapid Charge
Runtime 1st battery <sup>3</sup>	Up to 10 hours and 10 minutes
Dimensions / Weight / Environmental	
Dimensions (W $\times$ D $\times$ 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 2.0)
User Security	User and supervisor BIOS password
	Preboot Authenification
	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;
compilance	UL-cUL Listed; CE Marking; CB Generic Report, RF Human exposure Standard; EPEAT Gold and ENERGY Star®
	Qualified (depending on your configuration)
	Qualifies for treatment as U.S. Trade Agreements Act ("TAA") compliant finished product

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1 (19V)
1
4
1 (up to 2560 x 1600) (not usable in parallel with DVI) In case both are connected Display Port has
higher Priority.
1
1 (up to 1920 x 1200) (not usable in parallel with Display Port)
1 (10/100/1000)
2 (Port Rep only)
Display port is shared with DVI - exclusive usage
· · · ·
One Year International Limited Warranty, 24/7 technical support; Fujitsu extended service plans available
http://www.fujitsu.com/us/support/
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 2014, Windows® 10 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.

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### Computing products

www.fujitsu.com/global/services/computing/ www.fujitsu.com/software/

### More information

To learn more about Fujitsu the LIFEBOOK T936 Premium convertible Tablet PC Ultrabook™, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website. http://solutions.us.fujitsu.com/

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