

Fujitsu recommends Windows 10 Pro.

# Data Sheet

## FUJITSU Tablet LIFEBOOK P728

### Multi-Mode Productivity

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The FUJITSU Tablet LIFEBOOK P728 is an ultra-light, portable 2-in-1 with a day-long battery that supports multi-mode working style. The device can handle demanding design and illustration based applications with ease using latest Intel processors. It supports USB Type C, comes with the Windows 10 Pro operating system and offers industry-leading palm vein authentication technology for your enterprise security needs.



#### Multi-mode usage functionality

Designed to take your productivity to the next level, whether you're outdoors or indoors

- 360° foldable 2 in 1 device with 4 functional working modes and an anti-glare display with 12.5" Full HD screen

#### Future-proof connectivity

Future-proof all your connectivity needs with one universal cable to rule them all

- Equipped with USB Type-C with power delivery functionality



#### Superior security

Protecting your enterprise data with industry-leading palm vein authentication technology

- Integrated PalmSecure® feature that provides an unmatched security for your enterprise data

#### Lightweight

Better portability gives you more freedom

- Weighing in at just 1.2 kg, the device offers you the freedom you need as well as ultimate portability

#### Long battery life

All-day battery life helps you tackle challenges with ease

- With up to 10.10 hours of battery backup and up to 80% charging in under 1 hour



# Components

<b>Base unit</b>	LIFEBOOK P728
<b>Operating systems</b>	
<b>Operating system pre-installed</b>	Windows 10 Pro. Fujitsu recommends Windows 10 Pro. Windows 10 Home
<b>Processor</b>	
	Intel® Core™ i7-8650U processor (1.9 GHz, up to 4.2 GHz, 8 MB)
	Intel® Core™ i5-8350U processor (1.7 GHz, up to 3.6 GHz, 6 MB)
	Intel® Core™ i5-8250U processor (1.6 GHz, up to 3.4 GHz, 6 MB) *
	Intel® Core™ i5-8130U processor (2 Cores / 4 Threads, 2.2 GHz, up to 3.4 GHz, 4 MB) *
	Intel® Core™ i3-7130U processor (2.7 GHz, 3 MB) *
	*Processor only for retail, SMB, education and government
<b>Memory modules</b>	
	4 GB (1 module(s) 4 GB) DDR4, 2,400 MHz, SO DIMM
	8 GB (1 module(s) 8 GB) DDR4, 2,400 MHz, SO DIMM
	16 GB (1 module(s) 16 GB) DDR4, 2,400 MHz, SO DIMM
<b>Hard disk drives (internal)</b>	
	SSD SATA III, 512 GB, OPAL capable
	SSD SATA III, 256 GB, OPAL capable
	SSD SATA III, 128 GB, OPAL capable
<b>Hard disk notes</b>	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 storage interface: M.2 SATA
<b>Interface add on cards/components (optional)</b>	
<b>3G/4G (optional)</b>	LTE Sierra Wireless EM7455 (Cat. 6) (Downlink speed up to 300 Mbit/s, Uplink speed up to 50 Mbit/s)
<b>WLAN (optional)</b>	Import and usage according to country-specific regulations.
<b>Display</b>	
	31.8 cm (12.5-inch),LED backlight,(HD),Anti-glare display,magnesium,1,366 x 768 pixel,1,000:1,220 cd/m <sup>2</sup>
	31.8 cm (12.5-inch),LED backlight,(Full HD),Glare,magnesium,1,920 x 1,080 pixel,700:1,260 cd/m <sup>2</sup>
	31.8 cm (12.5-inch),LED backlight,(Full HD),Anti-glare display,magnesium,1,920 x 1,080 pixel,700:1,260 cd/m <sup>2</sup>
<b>Multimedia</b>	
<b>Camera</b>	Built-in webcam (HD) with Status LED
<b>Camera notes</b>	720p, 1 megapixels, 1280 x 720
<b>Microphone</b>	dual digital array microphone

## Base unit

<b>Base unit</b>	LIFEBOOK P728
<b>General system information</b>	
<b>Chipset</b>	Integrated in CPU
<b>Supported capacity RAM (max.)</b>	16 GB
<b>Memory slots</b>	1 SO DIMM (DDR4, 2400 MHz)
<b>LAN</b>	Built-in 10/100/1,000 MBit/s Intel® I219V
<b>Integrated WLAN</b>	Intel Dual Band Wireless-AC8265 11ac with Bluetooth 4.2
<b>BIOS version</b>	UEFI Specification 2.5

**General system information**

BIOS features	InsydeH20 Bios
Audio type	On board
Audio codec	Realtek ALC255
Audio features	2x digital array microphones, 2x built-in speakers (stereo)
Display	31.8 cm (12.5-inch), Anti-Glare or Glare options, ,
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 Compass
Aspect ratio	16:9
Brightness - typical	
Contrast - typical	
Digitizer / Touch Technology	Wacom Digitizer for pen (AES) 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 P728
TFT resolution (HDMI)	up to 1,920 x 1,200
TFT resolution (VGA)	up to 1,920 x 1,200
TFT resolution (DisplayPort on Port Replicator)	up to 2,560 x 1,600
Graphics features	3 Display Support (2 external, 1 internal)
Graphics notes	Shared memory depending on main memory size and operating system

**Interfaces**

DC-in	1
Audio: line-out / headphone	1 (combo port with Audio line-in)
Audio: line-in / microphone	1 (combo port with Audio line-out)
Internal microphones	2 (digital)
USB 3.1 Gen1 (USB 3.0) total	2x Type-A (1 with Anytime USB charge functionality) 1x Type-C (with Power Delivery functionality)
USB 3.1 Gen2 total	
USB Type-C	1
VGA	1
HDMI	1
Ethernet (RJ-45)	1
Memory card slots	1 - SD/microSD card : 2GB - SDHC/microSDHC card : 32GB - SDXC card : 512GB - microSDXC card : 200GB (or 128GB) Speed Class: up to UHS-I
SmartCard slot	1 (optional)
SIM card slot	1 (only for models with integrated 4G/LTE)

**Keyboard and pointing devices**

	Isolation keyboard#Backlit isolation keyboard
	Number of keyboard keys: 85, Keyboard pitch: 18.4 mm, Keyboard stroke: 1.7 mm
	Multi gesture touchpad with integrated mouse button functionality
	Tablet Pen, stored in pen garage
	Touch-screen

<b>Input devices (optional)</b>	Keyboard with multi gesture touchpad and 2 mouse buttons
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**Wireless technologies**

<b>Antennas</b>	2x dual band for WLAN, 2x for LTE, Bluetooth shared with WLAN
<b>Bluetooth</b>	v4.2
<b>Integrated WLAN</b>	Intel Dual Band Wireless-AC8265 11ac with Bluetooth 4.2
<b>WLAN encryption</b>	WEP, WPA, WPA2
<b>WLAN notes</b>	Import and usage according to country-specific regulations.
<b>Integrated LTE or UMTS</b>	LTE Sierra Wireless EM7455 (Cat. 6)
<b>LTE/UMTS/GPS notes</b>	Including GPS functionality Import and usage according to country-specific regulations.
<b>GPS</b>	Embedded in 3G/4G module if configured with WWAN
<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
<b>AC adapter</b>	19 V / 65 W (3.42 A)
<b>Notes</b>	65W AC Adapter for usage with system/ min. 90W AC Adapter for usage with Port Replicator
<b>Rated voltage range</b>	100 V - 240 V (AC Input)
<b>Rated frequency range</b>	50 Hz - 60 Hz
<b>1st battery options</b>	Lithium Polymer battery 3-cell, 45 Wh
<b>1st battery</b>	Li-Ion battery 3-cell, 45 Wh, 45 Wh
<b>Battery features</b>	Quick Charge: 80% in 1 h
<b>Runtime 1st battery</b>	10.10 h
<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.

**Dimensions / Weight / Environmental**

<b>Dimensions (W x D x H)</b>	299 x 209 x 18.79 mm back (w/o rubber feet) mm 11.77 x 8.23 x 0.74 back inch
<b>Weight</b>	from 1.2 kg
<b>Weight (lbs)</b>	2.65 lbs
<b>Weight notes</b>	Weight may vary depending on actual configuration (including battery pack)
<b>Operating ambient temperature</b>	Running: 5 - 35 °C; Packed: -10 - 60 °C
<b>Operating relative humidity</b>	Running: 20 - 80% (relative humidity); Packed: 20 - 80% (relative humidity)
<b>Product</b>	LIFEBOOK P728
<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>	Adobe® Reader® (pdf reader) CyberLink YouCam (webcam software) Fujitsu Display Manager Fujitsu DeskUpdate (driver and utility tool) ShockSensor Utility Power Saving Utility Fujitsu Plugfree Network (network management utility) EasyGuide online user documentation Microsoft Office (buy license to activate the pre-installed Microsoft Office)
<b>Additional software (optional)</b>	Recovery DVD for Windows® Drivers & Utilities DVD (DUDVD) optional CyberLink PowerDVD BD (playback software for Blu-ray Disc™) CyberLink PowerDVD DVD (playback software for DVD) CyberLink YouCam (webcam software) Nero (backup and burning software)

**Manageability**

<b>Manageability technology</b>	DeskUpdate Driver management PXE 2.1 Boot code Wake up from S5 (off mode) WoL (Wake on LAN)
<b>Manageability software</b>	DeskView Client DeskView Instant BIOS Management
<b>DeskView components</b>	Inventory Management BIOS Management Driver Management Security Management Alarm Management
<b>Supported standards</b>	WMI (Windows Management Instrumentation) PXE (Preboot Execution Environment) DMI (Desktop Management Interface) SMBIOS (System Management BIOS) WBEM (Web Based Enterprise Management) CIM (Common Information Model) 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
<b>System and BIOS Security</b>	Absolute Persistence® technology capable BIOS EraseDisk (optional) Optional: Trusted Platform Module (TPM 2.0)
<b>User Security</b>	Hard disk password User and supervisor BIOS password Embedded fingerprint sensor (optional) Workplace Protect (secure authentication solution) Smartcard reader (integrated) Integrated palm vein sensor (optional)

**Warranty**

<b>Warranty period</b>	2 years (for countries within EMEA)
<b>Warranty type</b>	Bring-in Service / Collect & Return Service (depending on country)
<b>Warranty Terms &amp; Conditions</b>	<a href="http://support.ts.fujitsu.com/warranty">http://support.ts.fujitsu.com/warranty</a>
<b>Product Related Services - the perfect extension</b>	
<b>Recommended Service</b>	- 9x5, Onsite Response Time: Next Business Day
<b>Spare Parts availability</b>	5 years after end of product life
<b>Service Weblink</b>	<a href="http://ts.fujitsu.com/Supportservice">http://ts.fujitsu.com/Supportservice</a>

## Recommended Accessories

**USB Type-C Port Replicator**

The FUJITSU USB Type-C Portreplicator is the perfect solution for connecting FUJITSU mobile clients with a single USB Type-C plug. It allows you to charge and transfer data at the same time via only one cable in order to support your first steps towards a clean desk environment. High speed data transfer through USB 3.1 and Gigabit LAN make it possible to be more flexible and work faster.

Order Code:  
S26391-F1667-L100

<b>USB Port Replicator PR09</b>		The new FUJITSU USB Port Replicator PR09 is the perfect solution for shared desk environments within a hyperconnected world. It connects your mobile system to your main peripherals with a single USB plug. This Port Replicator is equipped with the most powerful DisplayLink chipset supporting high performance video streaming with Dualhead-DisplayPort. Highest data throughput is guaranteed due to an USB Type-C based Gen2 Hub-Controller enabling up to 10Gbit/s data streaming. The newest version of USB Power Delivery chipset (PD3.0) provides powerful charging during your workday.	Order Code: S26391-F6007-L500
<b>External Battery Charger</b>		This charger can connect to two batteries at the same time via the bundled 16V AC adapter. Along with the battery in your notebook or tablet, this means three or more fully charged batteries to throw at whatever mobile marathon you and your team have in mind.	Order Code: S26391-F1366-L700
<b>Sleeve Case M</b>		The Fujitsu Sleeve Case M is the ideal notebook companion for easy transportation and protection. The slim construction makes it extremely portable, whilst the combination of exterior Twill PU and interior suede material protects your notebook from any potential damage. It incorporates a hidden magnet to keep the lid closed and the angular cut shape means that the compartment inside is easily accessible.	Order Code: S26391-F1192-L312
<b>AES Pen</b>		Take your creativity to the next level, with the most natural pen experience with the AES Pen with replacement stylus tips. With pen nibs that are very thin, you can experience the writing and signing behavior of an ink pen.	Order Code: S26391-F1669-L500
<b>Wireless Notebook Mouse W1610</b>		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
<b>Ultra Slim Portable DVD Writer GP60NB60</b>		For independent working and entertainment on your business or private trips, Fujitsu offers the small external DVD drive designed to travel with you. Upgrade your notebook or PC with this external drive and use it wherever you are.	Order Code: S26341-F103-L142
<b>Wireless Keyboard Set LX901</b>		The Wireless Keyboard LX901 is a top of the line desktop solution for lifestyle orientated customers, who want only the best for their desk. This superb keyboard set offers ambitious users more functions, security and better features than a conventional interface device. It even includes 2.4 GHz technology and 128 AES encryption.	S26381-K565-L4** (**: Country specific variation)

## More information

### Fujitsu products, solutions & services

In addition to FUJITSU Tablet LIFEBOOK P728, 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 Tablet LIFEBOOK P728, 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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