FUJITSU

Fujitsu recommends Windows 11 Pro.

Data Sheet
Fujitsu Tablet LIFEBOOK U5313X

Your ultimate productivity partner

Unleash your productivity with the Fujitsu LIFEBOOK U5313X, the ultimate convertible notebook. Featuring advanced security, seamless connections, superior performance, and convenient pen and touch options, this device is designed to help you stay productive wherever you go.

Flexible allround champion
Secure flexibility for every task - the whole day long
- Magnesium A-cover
- MIL-STD-810H durability tested
- 16:10 WUXGA 13,3" LCD supporting pen input
- Low power LCD option for 20% longer battery runtime – loaded for a full working day

Highly secure system
Advanced security features keep your data safe
- Privacy Camera Shutter to protect your privacy
- PalmSecure™ as your personal biometric key
- Fingerprint & Full HD IR Camera supporting Windows Hello
- SmartCard reader
- Kensington lock support

Creative and productive collaboration
Work remotely together and forget about distance
- AES pen with 4K pressure level to get your creative tasks or signing done
- Pen garage with inductive charging - have your pen always ready to use
- Optional 5 MP rear camera

Excellent connectivity
Stay connected with ease wherever you are
- Complete set of full-sized interfaces: HDMI, LAN and USB Type-C with Intel® Thunderbolt™ 4
- 4G LTE WWAN , WiFi 6E, Bluetooth 5.2
- eSIM ready

Components

Base unit	LIFEBOOK U5313X
Operating systems	
Operating system pre-installed	Windows 11 Pro. Fujitsu recommends Windows 11 Pro for business. Windows 11 Home
Operating system compatible	Windows 11 Pro. Fujitsu recommends Windows 11 Pro for business. Windows 11 Home
Microsoft OS support information	Windows 11 requires for first device setup: - Internet connectivity - Microsoft account for Home editions or organizational account (e.g. ADD) for Pro editions After product end of life, Fujitsu continues to test and support new Windows releases for max. 5 years, depending on extension of hardware services through warranty top ups. For more details please visit our Fujitsu Service Statement under https://support.ts.fujitsu.com/IndexProdSupport.asp?lng=com&OpenTab=
Operating system notes	The use of Windows Operating System is subject to acceptance of the End User License Agreement of Microsoft as applicable under the relevant Microsoft program.
Processor	Intel® Core™ i7-1365U processor (10 Cores, up to 5.2 GHz) *
	Intel® Core™ i5-1345U processor (10 Cores, up to 4.7 GHz) *
	Intel® Core™ i5-1335U processor (10 Cores, up to 4.6 GHz) *
	Intel® Core™ i5-1235U processor (10 Cores, up to 4.4 GHz) *
	Intel® Core™ i5-1235U processor (10C, up to 4.4 GHz)
	Intel® Core™ i3- processor (6 Cores, up to 4.5 GHz) *
	* Processor only for retail, SMB, education and government
Hard disk drives	SSD 256GB Value-PCIe G4 M.2 2280 SED (FDE/Opal2.0) SSD 512GB Value-PCIe G4 M.2 2280 SED (FDE/Opal2.0) SSD 1TB Value-PCIe G4 M.2 2280 SED (FDE/Opal2.0) SSD 512GB Performance-PCIe G4 M.2 2280 SED (FDE/Opal2.0) SSD 1TB Performance-PCIe G4 M.2 2280 SED (FDE/Opal2.0) SSD 2TB Performance-PCIe G4 M.2 2280 SED (FDE/Opal2.0)
LCD Display	13.3"WUXGA (1920x1200) AG Touch
Bluetooth	V5.3 is hardware ready, but may run at lower version due to OS limitation
Hard disk drives (internal)	PCIe-SSD, 512 GB M.2 NVMe module, SED
	PCIe-SSD, 256 GB M.2 NVMe module, SED
	PCIe-SSD, 2 TB M.2 NVMe module, SED
	PCIe-SSD, 1 TB M.2 NVMe module, SED
Hard disk notes	Accessible capacity may vary, also depending on used software.
Interface add on cards/components (optional)	
Display	33.8 cm (13.3-inch), IPS, WUXGA, 1,920 x 1,200 pixel, Anti-glare touchscreen, 400 cd/m², 1500:1
	33.8 cm (13.3-inch), IPS, WUXGA, 1,920 x 1,200 pixel, Anti-glare touchscreen, 300 cd/m², 1000:1
Multimedia	

Camera	Built-in webcam (Full HD) with Status LED	Out camera: 5 MP with autofocus on top of C cover	Front: IR Cam (2 MP) with LED, supporting Windows Hello Out camera: 5 MP with autofocus on top of C cover
Camera notes	1080p, 2 megapixels, 1920 x 1080, with Privacy Camera Shutter	5 MP rear camera on top of C cover	without optional rear camera
Microphone	dual digital array microphone		

Base unit

Base unit	LIFEBOOK U5313X
General system information	
Chipset	Integrated in CPU
Supported capacity RAM (min.)	8 GB
Supported capacity RAM (max.)	32 GB
Memory slots	LPDDR5
Memory notes	LPDDR5x (4,800 MHz) Dual channel support 8 GB / 16 GB / 32 GB onboard
LAN	10/100/1,000 MBit/s Intel® I219LM
LAN notes	Intel vPro support
Integrated WLAN	Intel Wi-Fi 6E AX211 & BT5.2 vPro, SRD Cat. 2
BIOS version	UEFI Specification 2.8
BIOS features	InsydeH2O BIOS
Audio type	On board
Audio codec	Realtek ALC257
Audio features	2x digital array microphones, 2x built-in speakers (stereo)
MIL-STD tested	Yes, selected MIL-STD-810H tests passed. MIL-STD-810H test results are not a guarantee of future performance under identified test conditions. Accidental damage is not covered under standard international limited warranty.
Color	Dark Silver
Material	Magnesium lid
Display	
Diagonal Size	33.8 cm (13.3-inch)
Display Technology	IPS
Display type	Anti-glare touchscreen
Display Resolution type	WUXGA
Resolution (native)	1,920 x 1,200 pixel
Aspect ratio	16:10
Brightness - typical	300 cd/m² (standard LCD) 400 cd/m² (ultra light LCD)
Contrast - typical	1000:1 (standard LCD) 1500:1 (ultra light LCD)
Viewing angle (h/v) - typical	178°/178°
Display notes	Wide-view high-bright LED display (for enhanced outdoor viewing). With magnesium display lid.
Sensors	3-axis Accelerometer Gyroscope Magnetic Field Sensor Compass
Digitizer / Touch Technology	Wacom Digitizer for pen (AES) input plus capacitive 10 finger multi-touch screen
Pen	AES 4k pressure level Pen garage inductive charging
Graphics	
Base unit	LIFEBOOK U5313X
TFT resolution (HDMI)	up to 4,096 x 2,160 @ 60 Hz
Graphics brand name	Intel® Iris® Xe Graphics (with Dual channel memory)

Graphics

Graphics features	4 Display Support (3 external, 1 internal) HDCP support DirectX® 12 OpenGL® 4.5
Graphics notes	Shared memory depending on main memory size and operating system 3D accelerator

Interfaces

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 x digital array microphones
USB 3.2 Gen1 (5 Gbps) total	2 x Type-A (1 with Anytime USB charging functionality)
USB 4.0 Gen3 (20 Gbps) total	2 x Type-C Intel® Thunderbolt™4 (with Power Delivery functionality)
USB Type-C	USB 4 Gen3 Thunderbolt™4, Power Delivery (15W), DP 1.4
HDMI	1 v2.0
Ethernet (RJ-45)	1
Memory card slots	1 (USH-II) SD 4.0 standard SD/microSD card: 2GB SDHC/microSDHC card: 32GB SDXC/microSDXC card: 2TB Speed Class: up to UHS-II (156MB/s)
SmartCard slot	1
SIM card slot	1 (Nano-SIM, only for models with integrated 4G/LTE module)
eSIM card	eSIM supported - integrated in 4G/LTE Module
Docking connector for Port Replicator	USB Type-C
Kensington Lock support	1

Port Replicator interfaces (optional)

	USB Type-C PR	Thunderbolt™ 4 PR
DC-in	1 (19V/90W required)	1 (20V/170W required)
Power on switch	1	1
Audio: line-in / line-out	1	1
Audio: comments	Combo jack for headset usage	Combo jack for headset usage
USB 3.2 Gen1 (5 Gbps) total	3x Type-A - 5V/0.9A, 4.5W 1x Type-C - 15W	---
USB 3.2 Gen2 (10 Gbps) total	---	2x Type-A - 5 V/0.9 A, 4.5 W 1x Type-A - 5 V/2.4 A, 12 W 2x Type-C - 5 V/1.5 A, 4.5 W charging port
USB 4.0 Gen3 (20 Gbps) total	---	1x Type-C - TBT4 up to 60 W (PD v2.0-1.1), 5-20 V/3. 0A upstream (PC), Intel AMT support (vPRO) to client 1x Type-C - TBT4 up to 15 W (PD v2.0-1.1), 5 V/3.0 A downstream, power output to peripheral
DisplayPort	1x v1.2	2x v1.4++
VGA	1	---
HDMI text	1 -Supports 4k@60Hz as specified in HDMI 2.0b	1 - supports 4k@60Hz as specified in HDMI 2.0b
Interface Notes	1x USB Type-C to Client - Up to 60 W (PD v2.0-1.1) power output to client or 4.5W input	1x USB Type-C to Client - Thunderbolt™ 4 up to 60 W (PD v2.0-1.1), 5-20V/3.0A upstream (PC), Intel AMT support (vPRO)
Kensington Lock support	no	1
Ethernet (RJ-45)	1 (10/100/1000)	1 (10/100/1000 Mbit/s, 2,5 Gbps)
Notes	Number of simultaneous used displays and its possible resolutions and frequencies depend on mobile system and display interface type. Please consult always also the manual of the connected client.	

Keyboard and pointing devices

	Backlit keyboard w/o touchstick
	Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 1.7 mm
	Multi gesture touchpad with integrated mouse button functionality Touchscreen Tablet Pen (AES), stored in pen garage

Wireless technologies

Antennas	2x dual band for WLAN, 2x for LTE, Bluetooth shared with WLAN
Bluetooth	V5.3 is hardware ready, but may run at lower version due to OS limitation
Integrated WLAN	Intel Wi-Fi 6E AX211 & BT5.2 vPro, SRD Cat. 2
WLAN encryption	WPA/WPA2/WPA3 (Wi-Fi Protected Access)
WLAN notes	WiFi 6E is supported by Windows 11 OS only - Windows 10 OS supports WiFi 6 only. Import and usage according to country-specific regulations.
Integrated WWAN	LTE Quectel EM120R-GL (Cat 12) - UMTS,LTE LTE Quectel EM05-G (Cat 4) - UMTS,LTE
WWAN notes	Including GPS functionality Import and usage according to country-specific regulations. LTE Connection Manager (if configured with 4G/LTE)
GPS	Embedded in 4G module if configured with WWAN

Power supply

AC Adapter	20 V / 65 W (3.25 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) Type-C AC-Adapter slim&light
AC Adapter	20 V / 65 W (3.25 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) Type-C AC-Adapter standard
AC adapter	20 V / 65 W (3.25 A) Type C
Notes	65W AC adapter for usage with system/ min. 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	Lithium polymer battery 4-cell, 64 Wh
Battery features	Quick Charge: 80% in 1h
Runtime 1st battery	up to 13h 42 min
Battery notes	Battery runtime information is based on worldwide acknowledged BAPCo® MobileMark® 2018. Refer to www.bapco.com for additional details. The BAPCo® MobileMark® Benchmark 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 decreases slightly with every re-charge and over its lifetime.

Dimensions / Weight / Environmental

Dimensions (W x D x H)	304.8 x 217.8 x 19.2 mm
	12 x 8.57 x 0.75 inch
Weight	1,32 kg
Weight (lbs)	3,06 lbs
Weight notes	Weight may vary depending on actual configuration
Operating ambient temperature	5 - 35 °C (41 - 95 °F); Packed -10 - 60 °C (14 - 140 °F)
Operating relative humidity	Running: 20 - 80% (relative humidity); Packed: 20 - 80% (relative humidity)
Product	LIFEBOOK U5313X
Germany	GS
Europe	CE CB
Global	ENERGY STAR® 8.0 TCO Certified 9.0 EPEAT® Gold (dedicated regions)
Compliance link	https://sp.ts.fujitsu.com/sites/certificates

Additional Software

Additional software (preinstalled)	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 (1 month trial for new Microsoft® Office 365 customers. Buy Microsoft Office.)
Additional software (optional)	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)
Additional software (notes)	Use of accompanying and/or additional Software is subject to proactive acceptance of the respective License Agreements /EULAs/ Subscription and support terms of the Software manufacturer as applicable for the relevant Software whether preinstalled or optional. The software may only be available bundled with a software support subscription which – depending on the Software - may be subject to separate remuneration.

Manageability

Manageability technology	DeskUpdate Driver management PXE 2.1 Boot code Wake up from S5 (off mode) WoL (Wake on LAN) Intel® vPro™ technology Intel AMT 16.0 (depending on processor)
Manageability software	DeskView Client DeskView Instant BIOS Management
DeskView components	Inventory Management BIOS Management Driver Management Security Management Alarm Management
Supported standards	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)
Manageability link	https://www.fujitsu.com/global/products/computing/pc/manageability/

Security

Physical Security	Kensington Lock support
System and BIOS Security	Optional: Trusted Platform Module (TPM 2.0) EraseDisk
User Security	Hard disk password User and supervisor BIOS password Integrated SmartCard slot (optional) Embedded fingerprint sensor (optional) Embedded PalmSecure™ sensor (optional) AuthConductor Client Basic (secure authentication solution)
Security Notes	The properties of the product provide a baseline for product security and therefore end-customer IT security. However, these properties are not sufficient on their own to protect the product from all existing threats, such as intrusion attempts, data exfiltration and other forms of cyberattacks. To customize security settings, please use the configuration options as available for the respective product. During operation, the IT security of this product is within the responsibility of the respective administrator/end-user of the product. Please note, that Fujitsu as a manufacturer does not make any policy prescriptions or advocacy statements regarding IT security best practices and/or general product operation.

Packaging information

Warranty

Warranty period	1 year (for countries in EMEIA)
Warranty type	Bring-in Service / Collect & Return Service (depending on country)
Warranty Terms & Conditions	http://www.fujitsu.com/warranty
Digital bug fixes	Subject to availability and following their generic release for the product, bug fixes and function-preserving patches for product-related software (firmware) can be downloaded from the technical support at: https://support.ts.fujitsu.com/ free of charge by entering the respective product serial number. For application software supplied together with the product, please directly refer to the support websites of the respective software manufacturer.

Product Support - the perfect extension

Recommended Service	9x5, Onsite Response Time: Next Business Day
Spare Parts availability	at least 5 years after shipment, for details see https://support.ts.fujitsu.com/
Service Weblink	http://www.fujitsu.com/emeia/products/product-support-services/

Recommended Accessories

USB-C Travel Hub	Connect to your peripherals. Adapt to the task on demand. The Fujitsu Accessory USB-C Travel Hub supports you to get your peripheral devices connected easily. Multiply your USB ports to connect your peripherals as well as your external display via DisplayPort or HDMI or VGA. You can also charge your external USB devices without the need of any additional charger. Take the USB-C Travel Hub with you wherever you go - you don't want to miss it in future.	Order Code: S26391-F6007-L153
Car Adapter USB-C-QC	One Car Adapter fits all. Independent of your mobile device charging method this car adapter will fulfill all major requirements and standards for fast charging vendorbrand-independent notebooks and all mobile devices. The Car Adapter USB-C-QC supports USB PD with PPS, Quick Charge (QC), Apple- and Samsung charge.	Order Code: S26391-F2613-L630
Prestige Case Mini 13 (2021)	The Prestige Case Mini 13 protects notebooks with up to 13-inch screens. One main compartment has a notebook and a tablet pocket. You find two more useful compartments at the front. One with a red inlay is for accessories or power cable. An additional front compartment is for smaller things.	Order Code: S26391-F1120-L151
Wireless Mouse WI860 BTC	The Wireless Mouse WI860 BTC can be paired with up to 3 different clients, 2x Bluetooth and 1x wireless USB Type-C dongle. With the blue optical sensor, it works on nearly all surfaces with an 3-step adjustable DPI selector (800/1600/2400). The mouse charges wirelessly through Qi or by USB Type-C cable. A utility button on the side is programmable. The default functions are optimized for Teams calls.	Order Code: S26381-K474-L100

More information

Fujitsu products, solutions & services

In addition to Fujitsu Tablet LIFEBOOK U5313X, 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/

Software
www.fujitsu.com/software/

More information

Learn more about Fujitsu Tablet LIFEBOOK U5313X, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/emeia/products/computing/pc/tablets

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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Disclaimer

Please note that the data sheet reflects the technical specification with the maximum selection of components for the named system and not the detailed scope of delivery. The scope of delivery is defined by the selection of components at the time of ordering.
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The overall product has been designed and manufactured for general office use, regular personal use and ordinary industrial use.