Fujitsu recommends Windows 10 Pro



Datasheet FUJITSU LIFEBOOK U729X



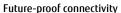
Multi-Mode Productivity

The FUJITSU LIFEBOOK U729X is a lightweight, portable 2-in-1 with a day-long battery that supports multimode working style. The device can handle demanding design and illustration based applications with ease using latest Intel® processors. It supports USB Type-CTM, comes with the Windows 10 Pro operating system and offers industry-leading PalmSecureTM 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 a new optional rear camera
- 12.5" Full HD anti-glare display with LCD cover glass supports pen input with WACOM AES technology and 2,048 pressure level



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

Equipped with USB Type-CTM with power delivery functionality

Superior security

Protecting your enterprise data with industry-leading PalmSecure™ authentication technology

 Integrated PalmSecure[™] palm vein sensor feature that provides an unmatched security for your enterprise data

Lightweight and robustness

The robust lightweight device offers you the freedom you need as well as ultimate portability

- Weighing in at just 1.22 kg
- Military standard MIL-STD-810G compliant durability
- Strengthened cover glass protects the display from any scratches

Long battery life

All-day battery life helps you tackle challenges with ease

- Up to 12 hours 10 mins battery life supports all-day workload
- Quick charge function with up to 80% charging in just 1 hour











Specification

Process family	Intel® Core™ i7-8665U Processor (Quad Cores, 8M Cache, 1.9 GHz, up to 4.80 GHz, Intel® vPro™)
	Intel® Core™ i5-8365U Processor (Quad Cores, 8M Cache, 1.6 GHz, up to 4.10 GHz, Intel® vPro™)
	Intel® Core™ i5-8265U Processor (Quad Cores, 6M Cache, 1.6 GHz, up to 3.90 GHz)
	Intel® Core™ i3-8145U Processor (Dual Cores, 4M Cache, 2.1 GHz, up to 3.90 GHz)
Chipset	Chipset is integrated with processor
Operating system	Windows 10 Pro. Fujitsu recommends Windows 10 Pro. 1
Maximum RAM capacity	Windows 10 Home ¹
	Up to 16 GB DDR4-2400
<u>-</u>	1 DIMM (DDR4)
Memory slots	• •
Internal storage ²	SSD SATA, 256 GB, M.2
	SSD SATA, 256 GB / 512 GB / 1 TB, M.2, SED/OPAL2
Display	31.8 cm (12.5"), LED backlight, Full HD, Glare/Anti-Glare display, touch, 1,920 x 1,080 pixel, 800:1, 300 cd/m ²
	31.8 cm (12.5"), LED backlight, HD, Glare/Anti-Glare display, touch, 1,366 x 768 pixel, 500:1, 220 cd/m²
Digitizer/ Touch Technology	Wacom Digitizer 2048-level pressure with AES pen, 10-finger multi-touch screen
Graphics ³	Intel® UHD Graphics 620
LAN	Intel® Ethernet Connection I219-LM
WLAN (Optional)	Intel® Dual Band Wireless-AC 9560 802.11ac/a/b/g/n (2x2) and Bluetooth® 5.0
WWAN (Optional) ⁴	4G/LTE Sierra Wireless® EM7455 (Cat.6)
Front Camera (Optional)	HD webcam w/LED
Rear Camera (Optional)	5M pixel
Audio	Realtek® ALC255 HD Audio, Stereo Speakers
Internal Microphone (Optional)	Dual digital array microphone
Interfaces	1 DC-in
	1 Combo Audio/Microphone
	1 USB 3.1 Gen 2 Type-C™ (with power delivery function)
	2 USB 3.1 Gen 1 (1 with Anytime USB charge function)
	1 HDMI
	1 VGA
	1 Ethernet RJ-45
Expansion slots	1 SD (supports SD, SDHC, SDXC)
	1 SIM (available when WWAN installed)
Keyboard and pointing devices	US Keyboard w/anti-bacteria, spill resistant (Optional)
	US Keyboard w/backlit (Optional)
	Number of keyboard keys: 84, Keyboard pitch: 18.4 mm, Keyboard stroke: 1.7mm
Security	Multi gesture touchpad with integrated mouse button functionality
	AES Pen stored in pen garage
	Integrated Fingerprint sensor (Optional)
security	Integrated PalmSecure™ palm vein sensor (Optional)
	Integrated Smartcard reader (Optional)
	Trusted Platform Module (TPM 2.0) (Optional)
	Fujitsu EraseDisk (BIOS) (Optional)
	Fujitsu Workplace Protect
	Fujitsu AuthConductor™ Client Basic
	Fujitsu BIOS/ Hard Disk password protection
	Kensington lock slot (lock to be purchased separately)
Manageability	Intel® AMT (depending on processer), WOL, WOM, PXE, WFM 2.0 Compliant DMI
Additional Software	Fujitsu Anytime USB Charge Utility
	Fujitsu Battery Utility
	Fujitsu Bonus Apps
	Fujitsu Function Key Lock Utility
	Fujitsu Function Manager
	Fujitsu LIFEBOOK Application Panel
	, !!
	Fujitsu Mic Mute Utility
	Fujitsu Mic Mute Utility Fujitsu Mobility Center Extension Utility
	Fujitsu Mic Mute Utility Fujitsu Mobility Center Extension Utility Fujitsu Pointing Device Utility
	Fujitsu Mic Mute Utility Fujitsu Mobility Center Extension Utility Fujitsu Pointing Device Utility Fujitsu System Extension Utility
	Fujitsu Mic Mute Utility Fujitsu Mobility Center Extension Utility Fujitsu Pointing Device Utility Fujitsu System Extension Utility Microsoft Office Trial
	Fujitsu Mic Mute Utility Fujitsu Mobility Center Extension Utility Fujitsu Pointing Device Utility Fujitsu System Extension Utility Microsoft Office Trial McAfee Multi Access Internet Security Trial
	Fujitsu Mic Mute Utility Fujitsu Mobility Center Extension Utility Fujitsu Pointing Device Utility Fujitsu System Extension Utility Microsoft Office Trial McAfee Multi Access Internet Security Trial Sierra Wireless Skylight (only available on preconfigured devices with WWAN)
AC Advance	Fujitsu Mic Mute Utility Fujitsu Mobility Center Extension Utility Fujitsu Pointing Device Utility Fujitsu System Extension Utility Microsoft Office Trial McAfee Multi Access Internet Security Trial Sierra Wireless Skylight (only available on preconfigured devices with WWAN) Waves MaxxAudio (Audio Enhancer)
AC Adapter	Fujitsu Mic Mute Utility Fujitsu Mobility Center Extension Utility Fujitsu Pointing Device Utility Fujitsu System Extension Utility Microsoft Office Trial McAfee Multi Access Internet Security Trial Sierra Wireless Skylight (only available on preconfigured devices with WWAN) Waves MaxxAudio (Audio Enhancer) 19 V/ 65 W (3.42 A), 100 V – 240 V, 50 Hz – 60 Hz, 3-pin (grounded) stick type
-	Fujitsu Mic Mute Utility Fujitsu Mobility Center Extension Utility Fujitsu Pointing Device Utility Fujitsu System Extension Utility Microsoft Office Trial McAfee Multi Access Internet Security Trial Sierra Wireless Skylight (only available on preconfigured devices with WWAN) Waves MaxxAudio (Audio Enhancer) 19 V/ 65 W (3.42 A), 100 V – 240 V, 50 Hz – 60 Hz, 3-pin (grounded) stick type 3-cell, 45 Wh; Up to 12 hrs 10 mins ⁵
Battery	Fujitsu Mic Mute Utility Fujitsu Mobility Center Extension Utility Fujitsu Pointing Device Utility Fujitsu System Extension Utility Microsoft Office Trial McAfee Multi Access Internet Security Trial Sierra Wireless Skylight (only available on preconfigured devices with WWAN) Waves MaxxAudio (Audio Enhancer) 19 V/ 65 W (3.42 A), 100 V – 240 V, 50 Hz – 60 Hz, 3-pin (grounded) stick type 3-cell, 45 Wh; Up to 12 hrs 10 mins ⁵ Quick Charge: Up to 80% charging in 1 hour
Battery Dimension (W x D x H)	Fujitsu Mic Mute Utility Fujitsu Mobility Center Extension Utility Fujitsu Pointing Device Utility Fujitsu System Extension Utility Microsoft Office Trial McAfee Multi Access Internet Security Trial Sierra Wireless Skylight (only available on preconfigured devices with WWAN) Waves MaxxAudio (Audio Enhancer) 19 V/ 65 W (3.42 A), 100 V – 240 V, 50 Hz – 60 Hz, 3-pin (grounded) stick type 3-cell, 45 Wh; Up to 12 hrs 10 mins ⁵ Quick Charge: Up to 80% charging in 1 hour 299 x 209 x 18.79 mm
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Recommended Accessories

AES Pen



Annotate and fill in forms on your tablet with the premium FUJITSU Active Electrostatic Pen. Navigate, erase and right-click with the function button. The dedicated AES pen can be stored in the pen garage of U729X.

USB Type-C[™] Port Replicator



Flexibility, expandability, desktop replacement, investment protection 3x USB 3.1 Gen 1, DisplayPort, VGA, HDMI, RJ-45

AC Adapter LIFEBOOK



Power your notebook at work, at home or on the road with a second power source. You can easily recharge your notebook everywhere. Depending on your notebook you can choose from various AC Adapters ranging from a stick type adapter to standard adapters, or even the innovative ECO AC Adapter.

Fujitsu Prestige Case Mini 13



The Fujitsu Prestige Case Mini 13 protects notebooks with up to 13.3" screens. A padded top-loading notebook compartment made of shock-absorbing foam ensures additional protection. Its front pouch is ideal for storing of power adaptors, office supplies or personal items. It is the perfect business case in a practical design.

Fujitsu Display P27-8 TS UHD



The FUJITSU Display P27-8 TS UHD has a 3840 x 2160 Ultra HD resolution ships with a thin bezel housing ideal for multi-monitor use scenarios. The monitor has a 178°/178° wide viewing angle that delivers consistent picture quality, a 100% sRGB color space, ECO function, DisplayView™ IT Suite manageability software and a range of connectivity options ideal for medium- and large-sized businesses.

Fujitsu recommends Windows 10 Pro

More information



Fujitsu OPTIMIZATION solutions

In addition to Fujitsu LIFEBOOK U729X, 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

To learn more about Fujitsu LIFEBOOK U729X, please contact your Fujitsu sales representative, Fujitsu Business partner, or visit our website.

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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Contact Us

HONG KONG Fujitsu Business Technologies Asia Pacific Ltd. Tel: (852) 3910-8228 Email: fpca.hksales@hk.fujitsu.com hk.fujitsu.com/pc

INDONESIA PT Fujitsu Indonesia Tel: (62) 21-570-9330 Email: calleepte@id fujitsu d

Email: callcenter@id.fujitsu.com id.fujitsu.com/pc

TAIWAN

Fujitsu Taiwan Ltd. Tel: (886) 02-2311-2255 Email: lifebook@tw.fujitsu.com tw.fujitsu.com/pc SINGAPORE Fujitsu Asia Pte Ltd. Tel: (65) 6710-5403 Email: info@sg.fujitsu.com sg.fujitsu.com/pc

PHILIPPINES
Fujitsu Philippines, Inc.
Tel: (63) 2-841-8488
Email: info@ph.fujitsu.com
ph.fujitsu.com/pc

THAILAND
Fujitsu (Thailand) Co., Ltd.
Tel: (66) 0-2302-1500
Email: info@th.fujitsu.com
th.fujitsu.com/pc

CHINA

Fujitsu (China) Holdings Co., Ltd. – PC China Division Tel: (86) 021-26079126 Email: cpcacn.support@cn.fujitsu.com cn.fujitsu.com/pc

MALAYSIA Fujitsu (Malaysia) Sdn. Bhd Tel: (60) 3-8230-4188 Email: askfujitsu@my.fujitsu.com my.fujitsu.com/pc

VIETNAM Fujitsu Vietnam Limited (Hanoi) Tel: (84) 4-2220-3113 Email: sales@vn.fujitsu.com vn.fujitsu.com/pc

Note: For countries not listed above, please contact our Hong Kong office

Specification disclaimers

¹ Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. ²CB = 1 billion bytes. TB = 1 trillion 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. ³ Shared memory depending on main memory size and operating system. ⁴WWAN module is optional and requires separately purchased service contract. Check with service provider for coverage and availability in your area. Connection speeds will vary due to location, environment, network conditions, and other factors. ⁵ Battery runtime information is based on worldwide acknowledged BAPCo® MobileMark® 2014 (office productivity). 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.

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Last Update: 2nd October 2019