

# Data Sheet Fujitsu LIFEBOOK E459

### Your Well-Equipped Everyday Partner

The FUJITSU Notebook LIFEBOOK E459 is exclusively designed for office workers needing a powerful and well-equipped notebook that offers a fair price-performance ratio. Ultimate connectivity options such as 4 G/LTE, an integrated fingerprint sensor and a modern new design help you to work efficiently wherever you are.

### Modern and robust design

Reliable mobility, ease of use and modern looks for everyday business demands

- Slim 23.9 mm entry notebook starting at 2.04 kg and featuring a robust and new cross wave 3D textured finish
- Enjoy an ergonomic viewing experience with an anti-glare 14.0-inch or 15.6-inch HD or FHD display

### Reliable and secure performance

■ New integrated area fingerprint sensor, TPM 2.0

### Best in class connectivity

Be flexible and stay productive wherever you are

- Full set of ports with a full-sized HDMI, VGA, LAN connector, Display Port and USB Type-C
- Embedded 4G/LTE enables you to access and transfer data faster

### Convenient serviceability and upgradeability

Easy access to key components to reduce upgrade time and costs

 Battery, memory, internal storage and connectivity components (LTE & WLAN) can be changed with ease













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# Components

Processor	Intel® Core™ i3-8130U processor (2 Cores / 4 Threads, 2.2 GHz, up to 3.4 GHz, 4 MB) *
Memory modules	4 GB (1 module(s) 4 GB) DDR4, , SO DIMM
	8 GB (1 module(s) 8 GB) DDR4, , SO DIMM
	16 GB (1 module(s) 16 GB) DDR4, , SO DIMM
Hard disk drives (internal)	SSD SATA III, 512 GB M.2 module, OPAL capable
	SSD SATA III, 256 GB M.2 module, OPAL capable
	SSD SATA III, 256 GB M.2 module
	SSD SATA III, 1 TB M.2 module, OPAL capable
	PCIe-SSD, 512 GB M.2 NVMe module, SED
	PCIe-SSD, 256 GB M.2 NVMe module, SED
	HDD SATA III, 5,400 rpm, 500 GB, 2.5-inch, S.M.A.R.T.
	HDD SATA III, 5,400 rpm, 1 TB, 2.5-inch, S.M.A.R.T.
Interface add on cards/components (optional)	
WLAN (optional)	Intel® Dual Band Wireless-AC8265 11ac with integrated Bluetooth 4.2
	LTE Sierra Wireless EM7455 (Cat. 6) (Downlink speed up to 300 Mbit/s, Uplink speed up to 50 Mbit/s)
Display	39.6 cm (15.6-inch), LED backlight, HD, 1,366 x 768 pixel, Anti-glare display, 220 cd/m², 500:1
	39.6 cm (15.6-inch), LED backlight, FHD, 1,920 x 1,080 pixel, Anti-glare IPS display, 250 cd/m <sup>2</sup> , 700:1
Camera	Built-in webcam (HD) with Status LED
Camera notes	720p, 1 megapixels, 1280 x 720
Microphone	dual digital array microphone

## Base unit

Product design	
Port Replicator interfaces (optional)	
	USB Type-C PR
DC-in	1 (19V/90W required)
Power on switch	1
Audio: comments	1 Combo jack for headset usage
DisplayPort	1x V1.2
VGA	1
HDMI text	1
Interface Notes	3x Type-A - 5V/0.9A, 4.5W
	1x Type-C - 15W
	1x Type-C - Up to 60 W (PD v2.0-1.1) power output to client or 4.5W input
Kensington Lock support	no
Ethernet (RJ-45)	1
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.
Compliance	
Product	LIFEBOOK E459
Model	ME15A

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GS (Full HD Display only)
CE
CB
FCC (depending on configuration)
RoHS (Restriction of hazardous substances)
WEEE (Waste electrical and electronic equipment)
Microsoft Operating Systems (HCT / HCL entry / WHQL)
ENERGY STAR® 7.0
BIS
EAC
CCC
https://sp.ts.fujitsu.com/sites/certificates

Warranty	
Warranty period	1 year (for countries in EMEIA)
Warranty type Product Support - the perfect extension	Bring-in Service / Collect & Return Service (depending on country)
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/

## **Recommended Accessories**

Battery 4 cell 50 Wh



The 4 cell 50 Wh battery requires a voltage of 14.4 V and has a capacity of 3490 mAh. The weight of the battery is 300 gms and the recharge time of the cell is 60 minutes for a 80% charge and 150 minutes for a complete 100% charge.

Order Code: S26391-F1616-L100

Ultra Slim Portable DVD Writer



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

**Privacy Filters** 



To use privacy filters is a must in times of increased safety requirements. Fujitsu's Privacy Filters block unauthorized views on your screen while you are sitting in an external meeting or working in a train. The front view remains clear for the user's eyes only. The filters are easy to attach and what's more: They also protect your screen from small scratches and

Order Code: S26391-F6098-L215

Prestige Top Case 15 (2021)



The Prestige Top Case 15 protects notebooks with up to 15.6-inch screens. Order Code: A padded top-loading notebook compartment made of shock-absorbing foam ensures additional protection. It's front pouch is ideal for storing of power adaptors, office supplies or personal items. It is the perfect business case in a practical design.

S26391-F1120-L50

Page 3 / 5 http://ts.fujitsu.com Prestige Case 15 (2021)



The Prestige Case 15 protects notebooks with up to 15.6-inch screens. The Order Code: front compartment provides space for your power cord and office supplies. S26391-F1120-L60 The large compartment is devided for your notebook and a tablet.

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### More information

In addition to Fujitsu LIFEBOOK E459, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Dynamic Infrastructures
With the Fujitsu Dynamic Infrastructures
approach, Fujitsu offers a full portfolio of IT
products, solutions and services, ranging
from clients to datacenter solutions, Managed
Infrastructure and Infrastructure as-aService. How much you benefit from Fujitsu
technologies and services depends on the
level of cooperation you choose. This takes IT
flexibility and efficiency to the next level.

Computing Products www.fujitsu.com/global/products/computing/

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