

PERFORMANCE

Processor

Intel® Core™ i7-8665UE (4C / 8T, 1.7 / 4.4GHz, 8MB)

Graphics

Integrated Intel® UHD Graphics 620

Chipset

Intel® SoC Platform

Memory^[1]

1x 32GB SO-DIMM DDR4-2400

Max Memory

Up to 64GB DDR4-2400

Memory Slots

Two DDR4 SO-DIMM slots, dual-channel capable

Storage

1TB SSD M.2 2280 PCIe® 3.0x4 NVMe® Opal

Max Storage Support

Up to two drives, 1x 2.5" HDD/SSD + 1x M.2 SSD

- 2.5" SSD up to 256GB
- M.2 SSD up to 2TB

Power Supply

65W 89% Adapter

DESIGN

Keyboard

USB Calliope Keyboard, Black, English

Mouse

USB Calliope Mouse, Black

Case Color

Black

Dust Filter

IP50 Dust Cover Kits

Mounting

1x DIN Rail Bracket

Dimensions (WxDxH)^[2]

179 x 182.9 x 72 mm (7.05 x 7.20 x 2.83 inches)

Weight^[3]

Around 2.985 kg (6.58 lbs)

CONNECTIVITY

Ethernet

Integrated 100/1000M, 2x RJ45

WLAN + Bluetooth®

Intel® 9560, Wi-Fi® 5, 802.11ac 2x2 + BT5.1

WWAN

Non-WWAN

Front Ports

- 1x USB 3.2 Gen 1
- 1x headphone (3.5mm)
- 1x headphone / microphone combo jack (3.5mm)
- 1x power connector

Optional Front Ports (configured)

2x Serial (RS232)

Rear Ports

- 1x USB 3.2 Gen 1
- 2x USB 2.0
- 1x HDMI®
- 1x DisplayPort™
- 2x Ethernet (RJ-45)
- 2x serial (RS232)

Optional Rear Ports (configured)

- 2x Serial (RS422/RS485)
- 1x DIO (4DIx4DO)
- 1x CAN BUS

Monitor Cable

None

SECURITY & PRIVACY

Security Chip

Discrete TPM 2.0, TCG certified

SERVICE

Base Warranty

3-year, Onsite

Included Upgrade

None

ENVIRONMENTAL

Operating Temperature

Wide Temperature 0ℳ to 50ℳ (32ℳ to 122ℳ)

CERTIFICATIONS

Green Certifications

- Low Halogen
- REACH
- RoHS compliant
- TED (ECO-declaration)
- WEEE

SOFTWARE

Operating System

Windows® 11 IoT Enterprise LTSC 2024, English

ACCESSORIES

Bundled Accessories

- IP50 dust cover kits
- None

MODEL

TopSeller	: Yes	Announce Date	: 2025-06-03
EAN / UPC / JAN	: 199271335307	End of Support	: N/A



Product image is a sample, it may not match the real color of this model

Note:

[1] Installed memory is actually DDR4-2666 but runs as DDR4-2400 due to the memory support capability of processor.

[2] The system dimensions may vary depending on configurations.

[3] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

· Lenovo reserves the right to change specifications without notice.

To see more note information, please access the [web page](#).

Premier Support - A direct 24x7x365 line to our most elite technicians.



Advanced technical support, 24x7x365, in more than 100 markets



Technical Account Managers for proactive relationship and escalation management



Comprehensive hardware & OEM software support



Priority on service delivery and repair parts



Single point of contact for simplified end-to-end case management



Lenovo Service Connect Portal for customized reporting and product support

Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



Lenovo USB-C to Ethernet Adapter

4X90S91831

The Lenovo USB-C to Ethernet Adapter is quick and easy way to connect your USB-C enabled notebook to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.

Recommended Services

BEST	4Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39202)
BETTER	3Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39468)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26647)

Please click [here](#) to view the full list of accessories.



PSREF
Product Specifications
Reference