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The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

- Intel Core i5-1145GRE (4C / 8T, 1.1GHz, 8MB Intel Smart Cache)
- 1x 16GB Soldered DDR4-3200
- 512GB SSD M.2 2230 PCIe 3.0 NVMe
- Integrated Intel Iris Xe Graphics
- Windows 11 IoT Enterprise LTSC 2024, English
- Case color - Black
- 3-year, Onsite

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

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**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

**Recommended Accessories** United Kingdom



**Lenovo Professional Bluetooth Rechargeable Mouse**  
4Y51J62544



**Lenovo Analog In-Ear Headphones Gen II Bulk Package (20pcs)**  
4XD1T54899



**Lenovo 310 FHD Webcam Black**  
GXC1S15024



**Kensington MicroSaver DS 2.0 Cable Lock from Lenovo**  
4XE1L68273



**ThinkCentre 1TB Value PCIe Gen4 NVMe OPAL 2.0 M.2 2280 SSD**  
4XB1L68662



**ThinkEdge 65W Wide Temperature AC Adapter(slim tip)-UK/Hong...**  
4X21J08880

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**PERFORMANCE****Processor<sup>[1]</sup>**

Intel Core™ i5-1145GRE (4C / 8T, 1.1GHz, 8MB Intel® Smart Cache)<sup>[2]</sup>

**Graphics**

Integrated Intel® Iris® Xe Graphics

**Chipset**

Intel® SoC Platform

**Memory**

1x 16GB Soldered DDR4-3200

**Max Memory**

Up to 16GB soldered memory, not upgradable

**Memory Slots**

Memory soldered to systemboard, no slots, dual-channel

**Storage**

512GB SSD M.2 2230 PCIe® 3.0 NVMe®

**Max Storage Support<sup>[3]</sup>**

Up to two drives, 2x M.2 SSD • M.2 2280 SSD up to 2TB each • M.2 2230 SSD up to 1TB each • RAID 0/1 support

**RAID Preset**

None

**Power Supply**

65W 89% Adapter

**DESIGN****Keyboard**

USB Calliope Keyboard, Black, English

**Mouse**

USB Calliope Mouse, Black

**Case Color**

Black

**Mounting**

1x DIN Rail Bracket

**Dimensions (WxDxH)<sup>[4]</sup>**

179 x 88 x 51.5 mm (7.05 x 3.46 x 2.03 inches)

**Weight<sup>[5]</sup>**

Around 1.02 kg (2.25 lbs)

**CONNECTIVITY****Ethernet**

Intel® I225-IT + RTL8111KI, 2x RJ-45<sup>[6]</sup>

**WLAN + Bluetooth**

Intel® 9260, Wi-Fi® 5, 802.11ac 2x2 + BT5.1, vPro®

**WWAN**

Quectel EM160R-GL, 4G LTE CAT16

**Front Ports**

- 1x USB-C® 3.2 Gen 2 (support data transfer and display)
- 2x USB 3.2 Gen 2
- 1x headphone / microphone combo jack (3.5mm)
- 2x serial (RS232 / RS422 / RS485, BIOS selectable)

**Rear Ports<sup>[7]</sup>**

• 1x Thunderbolt™ 4 / USB4® 40Gbps (support data transfer, Power Delivery 5V@3A and display)

• 1x USB 3.2 Gen 2

• 1x DisplayPort™ 1.4a (for i5 models)

• 1x power connector

• 2x Ethernet (RJ-45)

**IO Box<sup>[8]</sup>**

None

**Monitor Cable**

None

**SECURITY & PRIVACY****Security Chip**

Discrete TPM 2.0, TCG certified

**Physical Locks**

Kensington Security Slot™, 3 x 7 mm

**MANAGEABILITY****System Management**

Intel® vPro®

**SERVICE****Base Warranty**

3-year, Onsite

**Included Upgrade**

None

**ENVIRONMENTAL****Operating Temperature**

Wide Temperature -20°C to 60°C (-4°F to 140°F)

**CERTIFICATIONS****Green Certifications**

- ErP Lot 6/26
- Low Halogen
- PCF
- REACH
- RoHS compliant
- TED (ECO-declaration)
- WEEE

**SOFTWARE****Operating System**

Windows® 11 IoT Enterprise LTSC 2024, English

**ACCESSORIES****Bundled Accessories**

None

**MODEL**

TopSeller : Yes

Announce Date: 2025-06-03

EAN / UPC / JAN: 199271335147

End of Support : 2027-11-27



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

**Note:**

[1] The Intel Turbo Boost is disabled. The maximum Thermal Design Power (TDP) of microprocessor might be 12W, 15W, or 28W, which depends on different microprocessor series. The max frequency might not be obtainable at high work levels, so the microprocessor will adjust the frequency to obtain the maximum TDP allowed.

[2] The maximum Thermal Design Power (TDP) is 12W.

[3] M.2 2280 SSD is for SKU operational temperature range: 0-50°C M.2 2230 SSD is for SKU operational temperature range: -20-60°C

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

[5] 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.

[6] For SKU operational temperature range: -20-60°C

[7] If IO box gets power supply from ThinkEdge SE30, need to connect USB-C (on IO box) with Thunderbolt 4 port (on SE30).

[8] For more details, please go to <https://pcsupport.lenovo.com>.

- Please refer to the official [Lenovo store website](#) or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice.