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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 10 IoT Enterprise LTSC 2019, German
- Case color - Black
- 3-year, Onsite

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

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

Comprehensive hardware & OEM software support
- 

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

Technical Account Managers for proactive relationship and escalation management
- 

Priority on service delivery and repair parts
- 

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

Recommended Accessories Netherlands



Lenovo Professional Bluetooth Rechargeable Mouse
4Y51J62544



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



Lenovo Select FHD Webcam Gen2
GXC1S15023

>> [View More Accessories](#)

Recommended Services

Best

5Y Premier Support Upgrade from 3Y Onsite (5WS0V07824)

Better

3Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39278)

Good

3Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39278)

PERFORMANCE

Processor^[1]
Intel Core™ i5-1145GRE (4C / 8T, 1.1GHz, 8MB Intel® Smart Cache)^[2]

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^[3]
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 Traditional Keyboard, Black, German

Mouse
USB Calliope Mouse, Black

Case Color
Black

Mounting
None

Dimensions (WxDxH)^[4]
179 x 88 x 51.5 mm (7.05 x 3.46 x 2.03 inches)

Weight^[5]
Around 1.02 kg (2.25 lbs)

CONNECTIVITY

Ethernet
Intel® I225-IT + RTL8111KI, 2x RJ-45^[6]

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^[7]

- 1x Thunderbolt™ 4 / USB4® 40Gbps (support data transfer, Power Delivery 5V@3A and display)
- 1x DisplayPort™ 1.4a (for i5 models)
- 1x USB 3.2 Gen 2
- 1x power connector
- 2x Ethernet (RJ-45)

IO Box^[8]
None

Monitor Cable
1x USB-C® to HDMI®

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 (The ECO-declaration)
 - WEEE

SOFTWARE

Operating System
Windows® 10 IoT Enterprise LTSC 2019, German^[9]

MODEL

TopSeller : Yes **EAN / UPC / JAN:** 0195890237855
Announce Date: 2021-04-27 **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.
[9] For SKU operational temperature range: -20-60°C; For no Qualcomm Snapdragon X55 5G models

- 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.