

## PERFORMANCE

### Processor

Intel® Core™ i5-1145GRE (4C / 8T, 1.1 / 2.6GHz, 8MB)

### Graphics

Integrated Intel Iris® Xe Graphics

### Chipset

Intel SoC Platform

### Memory

16GB Soldered DDR4-3200

### Memory Slots

Memory soldered to systemboard, no slots, dual-channel

### Max Memory

16GB soldered memory, not upgradable

### Storage

512GB SSD M.2 2230 PCIe® 3.0 NVMe®

### Storage Support

Up to two drives, 2x M.2 2230 SSD

- 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)

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

### Weight

Around 1.02 kg (2.25 lbs)

## CONNECTIVITY

### Ethernet

1x Gigabit Ethernet + 1x 2.5 Gigabit Ethernet

### WLAN + Bluetooth®

Intel 9260 11ac, 2x2 + BT5.1, vPro

### WWAN

Quectel EM160R-GL 4G

### Front Ports

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

### Rear Ports

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

### IO Box

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

vPro

## SERVICE

### Base Warranty

3-year, Onsite

### Included Upgrade

None

## ENVIRONMENTAL

### Operating Temperature

Wide Temperature -20ℳ to 60ℳ (-4ℳ to 140ℳ)

## CERTIFICATIONS

### Green Certifications

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

## SOFTWARE

### Operating System

Windows® 10 IoT Enterprise, German

## MODEL

TopSeller : Yes

Announce Date : 2021-04-27

EAN / UPC / JAN : 0195890237855

End of Support : 2027-11-27



intel

## 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



### Kensington MicroSaver 2.0 Cable Lock from Lenovo

4XEON80914

Protect your device. Lenovo offers the latest standard in device security - the MicroSaver 2.0 Cable Lock From Lenovo. Engineered to be the smallest, strongest lock for laptops and other devices, the MicroSaver 2.0 re...

## Recommended Services

BEST	5Y Premier Support Upgrade from 3Y Onsite (5WSOV07824)
BETTER	4Y Premier Support Upgrade from 3Y Onsite (5WSOV07806)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WSOV07841)

For a full list of accessories and services, please visit:  
<https://smartfind.Lenovo.com>

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**PSREF**  
Product Specifications  
Reference