PERFORMANCE

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

Graphics
Integrated Intel Iris® Xe Graphics

Chipset
Intel SoC Platform

Memory
1x 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 LTE CAT16

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

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

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
Intel vPro

SERVICE

Base Warranty
3-year, Onsite

Included Upgrade
None

ENVIRONMENTAL

Operating Temperature
Wide Temperature -20⬚ to 60⬚ (-4⬚ to 140⬚)

CERTIFICATIONS

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

SOFTWARE

Operating System
Windows® 10 IoT Enterprise 64, 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

Recommended Accessories

Kensington MicroSaver 2.0 Cable Lock from Lenovo
4XE0N80914

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 (5WS0V07824)
BETTER	3Y Premier Support Upgrade from 3Y Onsite (5WS0V07841)
GOOD	3Y Keep Your Drive Add On (5PS0V07802)

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

Lenovo **PSREF**
Product Specifications Reference