

PERFORMANCE

Processor

Intel® Core™ i3-8145U (2C / 4T, 2.1 / 3.9GHz, 4MB)

Graphics

Integrated Intel UHD Graphics

Chipset

Intel SoC Platform

Memory

4GB Soldered DDR4-2666

Memory Slots

Memory soldered to systemboard, no slots

Max Memory

4GB soldered memory, not upgradable

Storage

128GB SSD M.2 2242 PCIe® 3.0x2 NVMe®

Storage Support

Up to two drives, 2x M.2 SSD

- M.2 SSD up to 1TB each
- Optional Intel Optane™ Memory Integrated with SSD, M.2

Card Reader

No card reader

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC233VB codec

Speakers

1Wx1

Power Supply

65W 88% Adapter

DESIGN

Keyboard

Calliope Wireless Keyboard, Black, English

Mouse

Calliope Wireless Mouse, Black

Expansion Slots

Three M.2 slots (one for WLAN, two for SSD)

Case Color

Black

Stand

None

Adapter Cage

None

Dust Filter

None

Mounting

None

IO Box

None

Form Factor

Nano (0.55L)

Dimensions (WxDxH)

179 x 88 x 34.5 mm (7.05 x 3.46 x 1.36 inches)

Weight

0.72 kg (1.58 lbs)

CONNECTIVITY

Ethernet

RTL8111K + RTL8111H, 2x RJ45

WLAN + Bluetooth®

Intel 9560 11ac, 2x2 + BT5.0

WWAN

None

Front Ports

- 2x USB 3.2 Gen 2
- 1x USB-C 3.2 Gen 2
- 1x headphone / microphone combo jack (3.5mm)
- 2x serial (RS-232)

Rear Ports

- 1x DisplayPort™ (for 4205U / 4305UE / 8145U / 8365U models)
- 2x Ethernet (RJ-45, for i3 / i5 models)
- 1x USB 3.2 Gen 2 (for i3 / i5 models only)
- 1x USB-C 3.2 Gen 2 (support display function and power-in [20V and >45W])

Monitor Cable

1x USB-C to HDMI®

SECURITY & PRIVACY

Security Chip

Discrete TPM 2.0, TCG certified

Fingerprint Reader

No fingerprint reader

Physical Locks

Kensington® Security Slot

Kensington Cable Lock

None

Chassis Intrusion Switch

Chassis Intrusion Switch

MANAGEABILITY

System Management

None

SERVICE

Base Warranty

3-year, Onsite

Included Upgrade

None

CERTIFICATIONS

Green Certifications

- ErP Lot 3
- TCO Certified 8.0
- RoHS compliant
- REACH
- WEEE

Mil-Spec Test

MIL-STD-810H military test passed (Low Pressure [Altitude], High Temperature, Low Temperature, Temperature Shock, Humidity, Sand and Dust, Vibration, Shock, Fungus, Solar Radiation)

SOFTWARE

Operating System

Windows® 10 Pro 64, English

Bundled Software

None

MODEL

TopSeller : Yes

Announce Date : 2019-07-23

EAN / UPC / JAN : 193638404880

End of Support : 2026-02-02



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 | 4Y Lenovo Protect (Premier Support + Keep Your Drive + Accidental Damage Protection) (5PS0N73191) |
| BETTER | 4Y Lenovo Support (Premier Support + Keep Your Drive) (5PS0N73243) |
| GOOD | 3Y Premier Support Upgrade from 3Y Onsite (5WS0V07841) |

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



PSREF
Product Specifications
Reference