

PERFORMANCE

Processor

Intel® Core™ i5-1135G7 (4C / 8T, 2.4 / 4.2GHz, 8MB)

Graphics

NVIDIA® GeForce® MX450 2GB GDDR6

Chipset

Intel SoC Platform

Memory

8GB Soldered DDR4-3200 + 8GB SO-DIMM DDR4-3200

Memory Slots

One memory soldered to systemboard, one DDR4 SO-DIMM slot, dual-channel capable

Max Memory

Up to 40GB (8GB soldered + 32GB SO-DIMM) DDR4-3200

Storage

512GB SSD M.2 2242 PCIe 3.0x4 NVMe + Empty M.2 2280 PCIe 3.0x2 SSD Slot

Storage Support

Dual SSD mode: up to two drives, 2x M.2 2280 SSD, 2x M.2 2242 SSD or 1x M.2 2280 SSD + 1x M.2 2242 SSD

- M.2 2280 SSD up to 1TB
- M.2 2242 SSD up to 512GB

RAID Preset

Not Support

ExpressCard

Not Support

Card Reader

4-in-1 Card Reader

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 2W x2, Dolby® Audio™

Camera

720p with ThinkShutter

Microphone

2x, Array

Battery

Integrated 45Wh

Max Battery Life

MobileMark® 2018: 6 hr (45Wh)

Power Adapter

65W USB-C

DESIGN

Display

15.6" FHD (1920x1080) IPS 250nits Anti-glare

Color Calibrator

Not Support

Keyboard

Backlit, English

Case Color

Mineral Grey

Surface Treatment

Anodizing sandblasting

Case Material

Aluminium (Top), PC + ABS (Bottom)

Pen

Not Support

Dimensions (WxDxH)

357 x 235 x 18.9 mm (14.1 x 9.25 x 0.74 inches)

Weight

1.7 kg (3.75 lbs)

CONNECTIVITY

Ethernet

100/1000M

WLAN + Bluetooth™

11ax, 2x2 + BT5.1

WWAN

Not Support

SIM Card

Not Support

NFC

Not Support

Standard Ports

- 1x card reader
- 1x Ethernet (RJ-45)
- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x HDMI® 1.4b
- 1x Thunderbolt™ 4 / USB4™ 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)
- 1x headphone / microphone combo jack (3.5mm)
- 1x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort 1.4)

Optional Ports (configured)

Not Support

SECURITY & PRIVACY

Smart Card Reader

Not Support

RFID Reader

Not Support

Security Chip

Firmware TPM 2.0

Fingerprint Reader

Touch Style

Physical Locks

Kensington® Security Slot

Other Security

ThinkShutter camera cover

SERVICE

Base Warranty

1-year, Depot

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 8.0
- EPEAT™ Silver
- ErP Lot 3
- RoHS compliant

Other Certifications

TÜV Low Blue Light certified

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller	: Yes	Announce Date	: 2020-10-16
EAN / UPC / JAN	: 195348594400	End of Support	: 2027-04-30



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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

Recommended Accessories



ThinkPad Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

4X20M26268

The ThinkPad Hybrid USB-C with USB-A Dock expands the capabilities of most any laptop, new or old, making it perfect for enterprise customers with mixed-PC or shared-desk environments. Featuring enterprise-class manag...

Recommended Services

BEST	5Y Premier Support Upgrade from 1Y Depot/CCI (5WS0T36181)
BETTER	4Y Premier Support Upgrade from 1Y Depot/CCI (5WS0T36121)
GOOD	3Y Premier Support Upgrade from 1Y Depot/CCI (5WS0T36151)

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



PSREF
Product Specifications
Reference