

PERFORMANCE

Processor

AMD Ryzen™ 5 4500U (6C / 6T, 2.3 / 4.0GHz, 3MB L2 / 8MB L3)

Graphics

Integrated AMD Radeon™ Graphics

Chipset

AMD SoC Platform

Memory

1x 16GB SO-DIMM DDR4-3200

Memory Slots

Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory

Up to 64GB DDR4-3200

Storage

512GB SSD M.2 2280 PCIe 3.0x4 NVMe Opal2

Storage Support

One drive, up to 512GB M.2 2242 SSD or 1TB M.2 2280 SSD

Card Reader

MicroSD Reader

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 2W x2, Dolby® Audio™

Camera

720p + IR with ThinkShutter

Microphone

2x, Array

Battery

Integrated 45Wh

Max Battery Life

MobileMark® 2014: 14.36 hr

MobileMark 2018: 10.7 hr

JEITA 2.0: 15.7 hr

Power Adapter

65W USB-C

DESIGN

Display

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

Touchscreen

None

Keyboard

Backlit, German

Case Color

Black

Case Material

PC + ABS (Top), PC + ABS (Bottom)

Dimensions (WxDxH)

331 x 235 x 20.4 mm (13.03 x 9.25 x 0.80 inches)

Weight

1.61 kg (3.56 lbs)

SOFTWARE

Operating System

Windows® 10 Pro 64, German

Bundled Software

None

CONNECTIVITY

Ethernet

100/1000M

WLAN + Bluetooth™

Intel® AX200 11ax, 2x2 + BT5.2

WWAN

WWAN Upgradable to 4G

SIM Card

None

NFC

None

Standard Ports

- 1x side docking connector
- 1x USB-C 3.2 Gen 1 (support data transfer, Power Delivery and DisplayPort™ 1.2)
- 1x Ethernet (RJ-45)
- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x USB-C 3.2 Gen 2 (support data transfer, Power Delivery and DisplayPort 1.2)
- 1x HDMI® 1.4b
- 1x headphone / microphone combo jack (3.5mm)
- 1x microSD card reader

Optional Ports (configured)

- 1x Smart card reader
- 1x Nano-SIM card slot (WWAN models)

Monitor Cable

None

SECURITY & PRIVACY

Smart Card Reader

Smart Card Reader

Security Chip

Discrete TPM 2.0

Fingerprint Reader

Touch Style, Match-on-Host

Physical Locks

Kensington® Security Slot

Other Security

- IR camera for Windows® Hello
- ThinkShutter camera cover

MANAGEABILITY

System Management

None

SERVICE

Base Warranty

1-year, Depot

Included Upgrade

None

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 8.0
- TCO
- EPEAT™ Gold
- RoHS compliant

Mil-Spec Test

MIL-STD-810G military test passed

MODEL

TopSeller : Yes

Announce Date : 2020-07-21

EAN / UPC / JAN : 0194778797962

End of Support : 2027-01-04

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 USB-C Dock Gen 2

40AS0090US

- Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C dock is compatible with Lenovo notebooks as well as note...

Recommended Services

BEST	5Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36170)
BETTER	4Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36177)
GOOD	3Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36154)

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

Lenovo

PSREF
Product Specifications
Reference