

**PERFORMANCE****Processor**

Intel® Core™ i5-13500H, 12C (4P + 8E) / 16T, P-core 2.6 / 4.7GHz, E-core 1.9 / 3.5GHz, 18MB

**Graphics**

Integrated Intel Iris® Xe Graphics

**Chipset**

Intel SoC Platform

**Memory**

16GB Soldered LPDDR5-5200

**Memory Slots**

Memory soldered to systemboard, no slots, dual-channel (16GB models)

**Max Memory**

16GB soldered memory, not upgradable

**Storage**

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

**Storage Support**

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

**Storage Slot**

One M.2 2280 PCIe 4.0 x4 slot

**Card Reader**

microSD Card Reader

**Optical**

None

**Audio Chip**

High Definition (HD) Audio

**Speakers**

Stereo speakers, 2W x2, optimized with Dolby® Audio™

**Camera**

FHD 1080p + IR with Privacy Shutter, ToF Sensor

**Microphone**

2x, Array

**Battery**

Integrated 56.6Wh

**Max Battery Life**

56.6Wh (Core i5 H-Series with WUXGA panel models):

MobileMark® 2018@200nits: 8.8 hr

Local video (1080p) playback@150nits: 11.5 hr

**Power Adapter**

100W USB-C® Slim (3-pin)

**DESIGN****Display**

16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, TÜV Low Blue Light

**Touchscreen**

None

**Keyboard**

Backlit, Thai

**Case Color**

Cloud Grey

**Surface Treatment**

Aluminium Stamping (Anodized with Sandblasting)

**Case Material**

Aluminium (Top), Aluminium (Bottom)

**Dimensions (WxDxH)**

356 x 251 x 16.9 mm (14.02 x 9.88 x 0.67 inches)

**Weight**

Starting at 1.89 kg (4.17 lbs)

**SOFTWARE****Operating System**

Windows® 11 Home Single Language, English

**Bundled Software**

Office Home & Student 2021

**CONNECTIVITY****Ethernet**

No Onboard Ethernet

**WLAN + Bluetooth®**

Wi-Fi® 6E, 11ax 2x2 + BT5.1

**Standard Ports**

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 2x USB-C 3.2 Gen 1 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)
- 1x HDMI® 1.4b
- 1x microSD card reader
- 1x Headphone / microphone combo jack (3.5mm)

**Monitor Cable**

None

**SECURITY & PRIVACY****Security Chip**

Firmware TPM 2.0 Enabled

**Fingerprint Reader**

None

**Other Security**

- Camera privacy shutter
- IR camera for Windows® Hello

**MANAGEABILITY****SERVICE****Base Warranty**

1-year, Courier or Carry-in

**Included Upgrade**

3Y Premium Care -IPMAIN (ESS) (5WSOX58192)

**ACCESSORIES****Bundled Accessories**

None

**CERTIFICATIONS****Green Certifications**

- EPEAT™ Gold Registered
- ENERGY STAR® 8.0
- ErP Lot 6
- ErP Lot 26
- RoHS compliant

**Other Certifications**

- TÜV Rheinland® Low Blue Light (Software Solution)
- TÜV Rheinland Flicker Free

**Mil-Spec Test**

MIL-STD-810H military test passed (20 test items)

**MODEL**

**TopSeller** : No **Announce Date** : 2023-03-14

**EAN / UPC / JAN** : 197529514542 **End of Support** : 2029-02-16



## Premium Care - Advanced Support from Real People. Real Fast.



### REAL PERSON

Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.



### REAL FAST

Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.



### HASSLE FREE

'Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's how Premium Care delivers you the ideal support experience.



### PC HEALTH CHECK

Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.

## 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



### Lenovo 65W USB-C DC Travel Adapter

40AK0065WW

Power up and stay productive on the road with this DC Travel adapter. Lenovo 65W USB-C DC Travel Adapter is the universal DC adapter, providing 65W power via USB-C for outdoor use.



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

40AF0135US

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...

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

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**PSREF**  
Product Specifications  
Reference