

## PERFORMANCE

### Processor

Intel® Core™ i5-1235U, 10C (2P + 8E) / 12T, P-core 1.3 / 4.4GHz, E-core 0.9 / 3.3GHz, 12MB

### Graphics<sup>[1]</sup>

Integrated Intel® Iris® Xe Graphics Functions as UHD Graphics

### Chipset

Intel® SoC Platform

### Memory

8GB Soldered DDR4-3200

### Memory Slots

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

### Max Memory<sup>[2]</sup>

Up to 16GB (8GB soldered + 8GB SO-DIMM) DDR4-3200 offering

### Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

### Storage Support<sup>[3]</sup>

Models with 45Wh battery: one drive, 1x M.2 SSD  
• M.2 2242 SSD up to 512GB

### Storage Slot

Models with 45Wh battery: one M.2 slot  
• One M.2 2280 PCIe® 4.0 x4 slot

### Card Reader

4-in-1 Card Reader

### Optical

None

### Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

### Speakers

Stereo speakers, 1.5W x2, Dolby Audio™

### Camera

HD 720p with Privacy Shutter

### Microphone

2x, Array

### Battery

Integrated 45Wh

### Power Adapter

65W Round Tip (3-pin)

## DESIGN

### Display<sup>[4]</sup>

17.3" FHD (1920x1080) IPS 300nits Anti-glare, 72% NTSC

### Touchscreen

None

### Keyboard

Non-backlit, German

### Case Color

Iron Grey

### Surface Treatment

Painting

### Case Material

PC-ABS (Top), PC-ABS (Bottom)

### Dimensions (WxDxH)<sup>[5]</sup>

399 x 274 x 19.9 mm (15.71 x 10.79 x 0.78 inches)

### Weight<sup>[6]</sup>

Starting at 2.2 kg (4.85 lbs)

## SOFTWARE

### Operating System

Windows® 11 Home, German

### Bundled Software

Office Trial

## CONNECTIVITY

### Ethernet

No Onboard Ethernet

### WLAN + Bluetooth<sup>[7][8]</sup>

Wi-Fi® 6, 11ax 2x2 + BT5.1

### Standard Ports

- 1x USB 2.0
- 1x USB 3.2 Gen 1
- 1x USB-C® 3.2 Gen 1 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.2)
- 1x HDMI® 1.4b
- 1x Card reader
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector

## SECURITY & PRIVACY

### Security Chip

Firmware TPM 2.0 Enabled

### Fingerprint Reader

None

### Physical Locks

No physical locks

### Other Security

Camera privacy shutter

## SERVICE

### Base Warranty

1-year, Courier or Carry-in

### Included Upgrade

None

## CERTIFICATIONS

### Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 3
- RoHS compliant

### Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

## MODEL

|                        |                |                       |              |
|------------------------|----------------|-----------------------|--------------|
| <b>TopSeller</b>       | : Yes          | <b>Announce Date</b>  | : 2022-05-27 |
| <b>EAN / UPC / JAN</b> | : 196801912878 | <b>End of Support</b> | : N/A        |



intel

Product image is a sample, it may not match the real color of this model

### Note:

[1] Intel Iris Xe Graphics capability requires system to be configured with dual-channel memory. On the system with single-channel memory, Intel Iris Xe Graphics will function as Intel UHD Graphics.

[2] The max memory is based on the test results with current Lenovo memory offerings. The system may support more memory as the technology develops.

[3] The storage capacity supported is based on the test results with current Lenovo storage offerings. The system may support larger storage as the technology develops.

[4] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[5] The system dimensions may vary depending on configurations.

[6] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

[7] Bluetooth 5.2 is hardware ready but may run at a lower version due to OS limitations.

[8] Wi-Fi 6 full features might be limited by country-level restrictions.

• Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/1985?M=82U10015GE>

## 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 USB-C 65W AC Adapter (UL)

GX20P92530

Lenovo AC Adapter offers fast and efficient charging. Keep one in the office, one at home, and another in your case for convenient access to power. Just plug it into an available outlet to deliver AC power to the comp...

## Recommended Services

|        |                                                                           |
|--------|---------------------------------------------------------------------------|
| BEST   | 3Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WS0U55751) |
| BETTER | 3Y Onsite upgrade from 1Y Courier/Carry-in (5WS0Q81865)                   |
| GOOD   | 3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0Q81869)         |

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



**PSREF**  
Product Specifications  
Reference