

## PERFORMANCE

### Processor

Intel® Core™ Ultra 7 155U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 4.8GHz, 12MB

### Graphics

Integrated Intel® Graphics

### Chipset

Intel® SoC Platform

### Memory

2x 8GB SO-DIMM DDR5-5600

### Memory Slots

Two DDR5 SO-DIMM slots, dual-channel capable

### Max Memory<sup>[1]</sup>

Up to 64GB DDR5-5600

### Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal 2.0

### Storage Support<sup>[2]</sup>

Up to two drives, 2x M.2 SSD

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

### Storage Slot

Two M.2 slots

- One M.2 2242 PCIe® 4.0 x4 slot
- One M.2 2280 PCIe® 4.0 x4 slot

### Card Reader

No card reader

### Audio Chip

High Definition (HD) Audio, Senary SN6141 codec

### Speakers

Stereo speakers, 2W x2, Dolby Atmos®, audio by HARMAN

### Camera

FHD 1080p with Privacy Shutter

### Microphone

2x, Array

### Battery

Integrated 47Wh

### Power Adapter

65W USB-C® (2-pin)

## DESIGN

### Display<sup>[3]</sup>

16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, Touch

### Touchscreen

On-cell, 10-point Multi-touch

### Keyboard

Backlit, English

### Case Color

Black

### Case Material

Aluminium (Top), Aluminium (Bottom)

### Dimensions (WxDxH)<sup>[4]</sup>

356.1 x 247.7 x 19.85 mm (14.02 x 9.75 x 0.78 inches)

### Weight<sup>[5]</sup>

Starting at 1.81 kg (3.99 lbs)

## SOFTWARE

### Operating System

Windows® 11 Pro, English

## CONNECTIVITY

### Ethernet

100/1000M (RJ-45)

### WLAN + Bluetooth®

Intel® Wi-Fi® 6 AX201, 11ax 2x2 + BT5.2

### Standard Ports

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2), Always On
- 1x USB-C® (USB 20Gbps / USB 3.2 Gen 2x2), with USB PD 3.0 and DisplayPort™ 1.4
- 1x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 2.1
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)

### Docking

Various docking solutions supported via Thunderbolt™ or USB-C®.

For more compatible docking solutions, please visit [Docking for ThinkPad® E16 Gen 2 \(Intel®\)](#)

## SECURITY & PRIVACY

### Security Chip

Discrete TPM 2.0 Enabled

### Fingerprint Reader

Touch Style, Match-on-Chip, Integrated in Power Button

### Physical Locks

Kensington® Nano Security Slot™, 2.5 x 6 mm

### Other Security

Camera privacy shutter

## MANAGEABILITY

### System Management

Non-vPro®

## SERVICE

### Base Warranty

1-year, Courier or Carry-in

## CERTIFICATIONS

### Green Certifications<sup>[6]</sup>

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 6
- ErP Lot 26
- RoHS compliant
- TCO Certified 9.0

### Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

### Mil-Spec Test

MIL-STD-810H military test passed

## MODEL

TopSeller : Yes

Announce Date : 2024-03-19

EAN / UPC / JAN : 197530050800

End of Support : 2030-10-19



Microsoft

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

### Note:

<sup>[1]</sup> Maximum memory is only to test technical readiness of notebook. Available memory to sell would vary.

<sup>[2]</sup> The system supports dual SSD via two M.2 slots, but Lenovo only offers one M.2 2242 SSD configuration and M.2 2280 slot for user self-extension.

<sup>[3]</sup> IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

<sup>[4]</sup> The system dimensions may vary depending on.....

· Lenovo reserves the right to change specifications without notice.

· California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to:

<https://www.calrecycle.ca.gov/Electronics/Consumer>

To see more note information, please link to

<https://psref.lenovo.com/Detail/2455?M=21MA0005US>

## 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



### ThinkPad Universal Thunderbolt 4 Smart Dock - US

40B10135US

A SMARTER WAY TO WORK. The robust way to maximize productivity and the workspace, the Lenovo™ ThinkPad® Universal Thunderbolt™ 4 Smart Dock is the leader in our new series of docks offering a smarter way to work. Cap...

## Recommended Services

BEST	3Y Premier Support Plus upgrade from 1Y Courier/Carry-in (5WS1L39180)
BETTER	3Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36151)
GOOD	3Y Onsite upgrade from 1Y Courier/Carry-in (5WS0A23681)

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



**PSREF**  
Product Specifications  
Reference