



PERFORMANCE

Processor
Intel® Core Ultra 5 225U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 4.8GHz, 12MB
AI PC Category
AI PC ^[1]
NPU
Integrated Intel® AI Boost, up to 12 TOPS
Graphics
Integrated Intel® Graphics
Chipset
Intel® SoC Platform
Memory
1x 16GB SO-DIMM DDR5-5600
Memory Slots
Two DDR5 SO-DIMM slots, dual-channel capable
Max Memory
Up to 64GB DDR5-5600
Storage
512GB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal 2.0
Storage Slot
Two M.2 slots • One M.2 2242 PCIe® 4.0 x4 slot • One M.2 2280 PCIe 4.0 x4 slot
Max Storage Support
Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 1TB • M.2 2280 SSD up to 1TB
Card Reader
No card reader
Audio Chip
High Definition (HD) Audio, Senary SN6147 codec
Speakers
Stereo speakers, 2W x2, Dolby Atmos®, audio by HARMAN
Microphone
2x, Array
Camera
FHD 1080p + IR Hybrid with Privacy Shutter
Battery
64Wh
Power Adapter
65W USB-C® (3-pin)
DESIGN
Display
16'' WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, 60Hz ^[2]
Touchscreen
None
Screen-to-Body Ratio

90.7%
Pen
Pen Not Supported
Keyboard
Backlit, French
Dimensions (WxDxH) ^[3]
356 x 249 x 10.1/17.05 (front/rear), 21.15 (maximum) mm; 14.01 x 9.80 x 0.40/0.67 (front/rear), 0.83 (maximum) inches
Weight ^[4]
Starting at 1.63 kg (3.59 lbs)
Case Color
Black
Case Material
Aluminium (Top), Aluminium (Bottom)
SOFTWARE
Operating System
Windows® 11 Pro, French / Canadian French / English
Bundled Software
None
CONNECTIVITY
WLAN + Bluetooth
Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3 ^[5]
WWAN
Non-WWAN
SIM Card
None
Ethernet
100/1000M (RJ-45)
NFC
None
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 3.1 and DisplayPort™ 1.4
•1x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.1 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 3 (Intel®)
SECURITY & PRIVACY
ThinkShield

ThinkShield is a comprehensive security solution that encompasses hardware, software, and supply chain components. For more detials, visit here
Security Chip
Discrete TPM 2.0 Enabled
Physical Locks
Kensington® Nano Security Slot, 2.5 x 6 mm
Smart Card Reader
None
Fingerprint Reader
Touch Style, Match-on-Chip, Integrated in Power Button
Other Security
•Camera privacy shutter
•IR camera for Windows® Hello (facial recognition)
MANAGEABILITY
System Management
Non-vPro®
SERVICE
Base Warranty
1-year, Courier or Carry-in
Included Upgrade
1Y Premier WHB (CPN)
ACCESSORIES
Bundled Accessories
None
CERTIFICATIONS
Green Certifications
•ENERGY STAR® 9.0
•EPEAT™ Gold Registered ^[6]
•ErP Lot 6/26
•RoHS compliant
•TCO Certified, generation 10
Mil-Spec Test
MIL-STD-810H military test passed
Other Certifications
TÜV Rheinland® Low Blue Light (Software Solution)
MODEL
TopSeller : Yes EAN / UPC / JAN: 0198156944849
Announce Date: 2025-04-15 End of Support : 2031-11-15
· Lenovo reserves the right to change specifications without notice. To see more note information, please access the web page .

Premier Support - A direct 24x7x365 line to our most elite technicians.

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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



Lenovo Wired VoIP Headset 5000
4XD1R88995



Lenovo Essential Wireless Combo Keyboard & Mouse Gen2 Black French 4X31R64464

Please click [here](#) to view the full list of accessories.

Recommended Services

BEST	3Y Premier Support Plus upgrade from 1Y Premier Support (5WS1L39550)
BETTER	3Y Lenovo Support (Premier Support + KYD + 3Y SBTY + International Upg) (5PS1J31171)
GOOD	3Y Premier Support upgrade from 1Y Premier Support (5WS1B38519)



PSREF
Product Specifications
Reference