



PERFORMANCE

Processor	AMD Ryzen™ 7 250 (8C / 16T, 3.3 / 5.1GHz, 8MB L2 / 16MB L3)
AI PC Category	AI PC ^[1]
NPU	Integrated AMD Ryzen™ AI, up to 16 TOPS
Graphics	Integrated AMD Radeon™ 780M Graphics
Chipset	AMD SoC Platform
Memory	1x 32GB SODIMM DDR5-5600
Memory Slots	Two DDR5 SODIMM slots, dual-channel capable
Max Memory	Up to 64GB DDR5-5600
Storage	1TB 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 ^[2]
Touchscreen	None
Screen-to-Body Ratio	90.7%

Pen	Pen Not Supported
Keyboard	Backlit, Belgian
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 1.71 kg (3.77 lbs)
Case Color	Black
Case Material	Aluminium (Top), Aluminium (Bottom)
SOFTWARE	
Operating System	Windows® 11 Pro, WE (EN/FR/DE/NL/IT)
Bundled Software	Lenovo® AI Now
CONNECTIVITY	
WLAN + Bluetooth	Wi-Fi® 6E, 802.11ax 2x2 + BT5.3
WWAN	WWAN Not Supported
SIM Card	No physical SIM card inbox
Ethernet	100/1000M (RJ-45)
NFC	No NFC
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 5Gbps / USB 3.2 Gen 1), with USB PD 45-65W and DisplayPort™ 1.4 • 1x USB-C® (USB4® 40Gbps), with USB PD 45-65W and DisplayPort™ 1.4a • 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 USB-C®. For more compatible docking solutions, please visit [Docking for ThinkPad® E16 Gen 3 \(AMD\)](#)

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	No Smart Card Reader
Fingerprint Reader	Touch Style, Match-on-Chip, Integrated in Power Button

Other Security	• Camera privacy shutter • IR camera for Windows® Hello (facial recognition)
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MANAGEABILITY

System Management	Non-DASH
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SERVICE

Base Warranty	1-year, Courier or Carry-in
Included Upgrade	2Y Depot Upgrade From 1Y Depot WHB(CPN), CO2 Offset 0.5 ton (2nd Gen) TP WHB (CPN)

ACCESSORIES

CERTIFICATIONS

Green Certifications	• ENERGY STAR® 9.0 • EPEAT™ Gold Registered ^[5] • ErP Lot 6/26 • RoHS compliant • TCO Certified, generation 10
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Mil-Spec Test	MIL-STD-810H military test passed
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Other Certifications	TÜV Rheinland® Low Blue Light (Software Solution)
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MODEL

TopSeller	: Yes	EAN / UPC / JAN: 0199274271596
Announce Date:	2025-12-16	End of Support : 2031-12-13
• Please refer to the official Lenovo store website or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.		
• 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 (Teams)
4XD1R88995



Lenovo Essential Wireless Combo Keyboard & Mouse Gen2 Black-Belgium English
4X31R64457

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

Recommended Services

BEST	3Y Onsite upgrade from 2Y Depot/CCI (5WS0W86640)
BETTER	3Y Depot/CCI upgrade from 2Y Depot/CCI (5WS0W86632)



PSREF
Product Specifications
Reference