



PERFORMANCE

Processor
Intel® Core™ i5-1335U, 10C (2P + 8E) / 12T, P-core up to 4.6GHz, E-core up to 3.4GHz, 12MB Intel Smart Cache

Graphics
Integrated Intel® Iris® Xe Graphics Functions as UHD Graphics

Chipset
Intel® SoC Platform

Memory
1x 16GB SODIMM DDR5-5200

Memory Slots
Two DDR5 SODIMM slots, dual-channel capable

Max Memory
Up to 64GB DDR5-5200

Storage
256GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Slot
Two M.2 2280 PCIe® 4.0 x4 slots

Max Storage Support
Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 1TB • M.2 2280 SSD up to 2TB

Optical
None

Card Reader
SD Card Reader

Audio Chip
High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers
Stereo speakers, 2W x2, Dolby Audio™

Microphone
2x, Array

Camera
FHD 1080p + IR Hybrid with Privacy Shutter

Battery
45Wh

Power Adapter
65W USB-C® (3-pin)

Special Features
Modern Standby

DESIGN

Display^[1]
16'' WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC

Touchscreen
None

Screen-to-Body Ratio
90%

Pen
Pen Not Supported

Keyboard
Backlit, Russian

Touchpad
Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 75 x 120 mm (2.95 x 4.72 inches)

Dimensions (WxDxH)^[2]
356 x 253.5 x 17.5 mm (14.01 x 9.98 x 0.69 inches)

Weight^[3]
Starting at 1.7 kg (3.75 lbs)

Case Color
Arctic Grey

Case Material
Aluminium (Top), PC-ABS (Bottom)

Surface Treatment
Anodizing Sandblasting

SOFTWARE

Operating System
Windows® 11 Pro, Russian

Bundled Software
Office Trial

CONNECTIVITY

WLAN + Bluetooth
Wi-Fi® 6, 802.11ax 2x2 + BT5.2^[4]

WWAN
WWAN Not Supported

Ethernet
100/1000M (RJ-45)

Standard Ports
• 1x USB 3.2 Gen 1
• 1x USB 3.2 Gen 1 (Always On)
• 1x USB-C® 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)
• 1x Thunderbolt™ 4 / USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)
• 1x HDMI® 2.1, up to 4K/60Hz
• 1x Headphone / microphone combo jack (3.5mm)
• 1x Ethernet (RJ-45)
• 1x SD card reader

Docking
Various docking solutions supported via Thunderbolt™ or USB-C®. For more compatible docking solutions, please visit [Docking for ThinkBook® 16 G6 IRL](#)

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0 Enabled

Physical Locks
Kensington® Nano Security Slot™, 2.5 x 6 mm

Fingerprint Reader
Touch Style, 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
2Y Depot Upgrade From 1Y Depot WHB(CPN)

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications
• ENERGY STAR® 8.0 (till October 27th, 2025)
• ErP Lot 6/26
• FSC certified package
• RoHS compliant
• TCO Certified 9.0

Mil-Spec Test
MIL-STD-810H military test passed

Other Certifications
TÜV Rheinland® Low Blue Light (Software Solution)

MODEL

TopSeller : Yes **EAN / UPC / JAN:** 197528362182
Announce Date: 2023-08-02 **End of Support** : 2030-03-14

Note:
^[1] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.
^[2] The system dimensions may vary depending on configurations.
• 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.



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

 United Kingdom



Lenovo Wired VoIP Headset 5000
4XD1R88995



Lenovo Essential Wireless Combo Keyboard & Mouse Gen2 Black UK English 4X31R64490



Lenovo 15.6 Laptop Everyday Backpack B510-ROW 4X41U80414

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



PSREF

Product Specifications Reference