IdeaPad Gaming 3 15IHU6 82K101PUUE

PERFORMANCE

Processor Intel[®] Core[™] i5-11320H (4C / 8T, 3.2 / 4.5GHz, 8MB)

Graphics NVIDIA® GeForce GTX 1650 4GB GDDR6

Chipset Intel SoC Platform

Memory 1x 8GB SO-DIMM DDR4-3200

Memory Slots Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory^[1] Up to 16GB DDR4-3200 offering

Storage 512GB SSD M.2 2280 PCIe® 3.0x4 NVMe®

Storage Support^[2]

Up to two drives, 2x M.2 SSD or 1x 2.5" HDD + 1x M.2 SSD • 2.5" HDD up to 1TB • M.2 2242 SSD up to 512GB • M.2 2280 SSD up to 1TB

Storage Slot

One 2.5" drive slot + two M.2 slots

• One 2.5" SATA HDD slot

• One M.2 2242 PCIe 3.0 x4 slot • One M.2 2280 PCIe 3.0 x2 slot

HDD slot and M.2 2280 slot are used exclusively

Card Reader

None

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers Stereo speakers, 2W x2, Nahimic Audio

Camera

HD 720p with Privacy Shutter

Microphone 2x, Array

Battery Integrated 45Wh

Power Adapter 170W Slim Tip (3-pin)

DESIGN

Displav^[3]

15.6" FHD (1920x1080) IPS 250nits Anti-glare, 45% NTSC. 120Hz

Touchscreen

None Keyboard White Backlit, English (UK)

Case Color Shadow Black

Surface Treatment IMR (In-Mold Decoration by Roller)

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

Dimensions (WxDxH)^[4] 359.6 x 251.9 x 24.2 mm (14.16 x 9.92 x 0.95 inches)

Weight^[5] Around 2.25 kg (4.96 lbs)

SOFTWARE

Operating System Windows® 11 Home Single Language, English

Bundled Software Office Trial

CONNECTIVITY

Ethernet

100/1000M (RJ-45)

WLAN + Bluetooth®[6][7]

Wi-Fi[®] 6, 11ax 2x2 + BT5.1

Standard Ports

- 1x Ethernet (RJ-45)
- 1x HDMI® 2.0
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector
- 1x USB-C[®] 3.2 Gen 1 (support data transfer only)
- 2x USB 3.2 Gen 1

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0

Fingerprint Reader

None

Other Security Camera privacy shutter

SERVICE

Base Warrantv

1-vear. Courier or Carrv-in

Included Upgrade None

ACCESSORIES

Bundled Accessories None

CERTIFICATIONS

- **Green Certifications**
- ErP Lot 3
- RoHS compliant

MODEL

TopSeller	: Yes	Announce Date	: 2023-06-06
EAN / UPC / JAN	: 197528840383	End of Support	: 2027-05-29



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

Note:

[1] The max memory is based on the test results with current Lenovo memory offerings.

[2] The storage capacity supported is based on the test results with current Lenovo storage offerings.

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

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

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

[7] 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/1618?M=82K101PUUE



Premium Care - Advanced Support from Real People. Real Fast.

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REAL PERSON

Choose how you want to reach us through the phone, chat or email - our expert technicians will take care of you.

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.



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.

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

Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



ThinkPad Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

The ThinkPad Hybrid USB-C with USB-A dock is a productivity solution for any USB-C or USB-A laptop, including non-Lenovo laptops from Dell, HP, and Apple, providing power, display, and port expansion in any mixed OS e...



ThinkPad Professional 15.6-inch Backpack

The Lenovo ThinkPad Professional Backpack is a streamlined yet versatile backpack for the on-the-go professional. This clean, modern design carries, protects, and organizes your mobile office, while premium, lightweig...

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

