IdeaPad Gaming 3 15IHU6 82K101A7RM

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 2x 8GB SO-DIMM DDR4-3200

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

Max Memory Up to 16GB DDR4-3200 offering

Storage 512GB SSD M.2 2242 PCIe[®] 3.0x4 NVMe[®]

Storage Support

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

Max Battery Life MobileMark® 2014: 8 hr

Power Adapter 135W Slim Tip (3-pin)

DESIGN

Display 15.6" FHD (1920x1080) IPS 250nits Anti-glare, 45% NTSC, 60Hz

Touchscreen

None Keyboard White Backlit, English

Case Color Shadow Black

Surface Treatment IMR (In-Mold Decoration by Roller)

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

Dimensions (WxDxH) 359.6 x 251.9 x 24.2 mm (14.16 x 9.92 x 0.95 inches)

Weight Around 2.25 kg (4.96 lbs)

SOFTWARE

Operating System None

Bundled Software None

CONNECTIVITY

Ethernet

100/1000M (RJ-45)

WLAN + Bluetooth®

Wi-Fi[®] 6, 11ax 2x2 + BT5.0

Standard Ports2x USB 3.2 Gen 1

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

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0

Fingerprint Reader None

Other Security

Camera privacy shutter

· Lenovo reserves the right to change specifications or other product information without notice.

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

· Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features,

power management settings, battery age and conditioning, and other customer preferences



SERVICE

Base Warranty 2-year, Courier or Carry-in Included Upgrade None

ACCESSORIES

Bundled Accessories None

CERTIFICATIONS

- ErP Lot 3
- RoHS compliant

MODEL

| TopSeller | : Yes | Announce Date | : 2022-03-14 |
|-----------------|----------------|----------------|--------------|
| EAN / UPC / JAN | : 196800567550 | End of Support | : 2027-05-29 |



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solutions that are simple to reach - that's

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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.

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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.

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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)

40AF0135US

The ThinkPad Hybrid USB-C with USB-A Dock expands the capabilities of most any laptop, new or old, making it perfect for enterprise customers with mixed-PC or shared-desk environments. Featuring enterprise-class manag...



ThinkPad Professional 15.6-inch Backpack

4X40Q26383

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



PSREF Product Specifications Reference

