# IdeaPad Gaming 3 15IHU6 82K10054UE

#### PERFORMANCE

Processor Intel® Core™ i7-11370H (4C / 8T, 3.3 / 4.8GHz, 12MB)

Graphics NVIDIA® GeForce RTX™ 3050 4GB GDDR6, Boost Clock 1500 / 1740MHz, TGP 90W

Chipset Intel SoC Platform

Memory 2x 8GB SO-DIMM DDR4-3200

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

Max Memory<sup>(1)</sup> Up to 16GB DDR4-3200 offering

Storage 256GB SSD M.2 2242 PCIe<sup>®</sup> 3.0x4 NVMe<sup>®</sup> + 1TB HDD 5400rpm 2.5"

#### Storage Support<sup>[2]</sup>

- 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 135W Slim Tip (3-pin)

DESIGN

Display<sup>131</sup> 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)<sup>[4]</sup> 359.6 x 251.9 x 24.2 mm (14.16 x 9.92 x 0.95 inches)

Weight<sup>[5]</sup> 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<sup>®</sup> 6, 11ax 2x2 + BT5.1

#### **Standard Ports**

- 1x Ethernet (RJ-45)
- 1x HDMI<sup>®</sup> 2.0
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector
- 1x USB-C<sup>®</sup> 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



PSREF Product Specifications Reference

#### SERVICE

Base Warranty 1-year, Courier or Carry-in Included Upgrade None

#### **ACCESSORIES**

Bundled Accessories

#### **CERTIFICATIONS**

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

#### MODEL

TopSeller	: Yes	Announce Date	: 2021-10-05
EAN / UPC / JAN	: 195890542355	End of Support	: 2027-05-29



intel

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

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

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

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

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

<sup>[5]</sup> 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.

<sup>[7]</sup> Wi-Fi 6 full features might be limited by country-level...... • Lenovo reserves the right to change specifications without notice. To see more note information, please link to https://psref.lenovo.com/Detail/1618?M=82K10054UE

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

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.



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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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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 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

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

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

