## IdeaPad Gaming 3 15ARH05 82EY00EEPB



#### **PERFORMANCE**

**Processor** 

AMD Ryzen<sup>TM</sup> 7 4800H (8C / 16T, 2.9 / 4.2GHz, 4MB L2 / 8MB L3)

**Graphics** 

NVIDIA® GeForce GTX 1650 4GB GDDR6

Chipset

AMD SoC Platform

Memory

1x 8GB SO-DIMM DDR4-3200

**Memory Slots** 

Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory

Up to 16GB DDR4-3200 offering

Storag

512GB SSD M.2 2280 PCIe® 3.0x4 NVMe®

**Storage Support** 

Up to two drives, 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 512GB

**Card Reader** 

None

Optical None

NONE

Audio Chip

High Definition (HD) Audio

**Speakers** 

Stereo speakers, 1.5W x2, Dolby® Audio™

Camera

720p with Privacy Shutter

Microphone

2x, Array

Battery

Integrated 45Wh

**Max Battery Life** 

MobileMark® 2018: 6.7 hr

**Power Adapter** 

135W Slim Tip (3-pin)

**DESIGN** 

Display

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

**Touchscreen** 

None

Kevboard

Blue Backlit, English

**Case Color** 

Onyx Black

**Surface Treatment** 

IMR (In-Mold Decoration by Roller)

**Case Material** 

PC + ABS (Top), PC + ABS (Bottom)

Dimensions (WxDxH)

359 x 249.6 x 24.9 mm (14.13 x 9.83 x 0.98 inches)

Weight

2.2 kg (4.8 lbs)

**SOFTWARE** 

Operating System

FreeDOS

**Bundled Software** 

None

#### CONNECTIVITY

Ethernet

100/1000M

WLAN + Bluetooth®

11ac, 2x2 + BT5.0

**Standard Ports** 

• 2x USB 3.2 Gen 1

• 1x USB-C® 3.2 Gen 1 (support data transfer only)

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

**Physical Locks** 

No physical locks

**Other Security** 

Camera privacy shutter

SERVICE

**Base Warranty** 

2-year, Depot

Included Upgrade

None

#### **ACCESSORIES**

**Bundled Accessories** 

None

#### **CERTIFICATIONS**

**Green Certifications** 

• ENERGY STAR® 8.0

• ErP Lot 3

· RoHS compliant

**MODEL** 

TopSeller : Yes Announce Date : 2021-01-26
EAN / UPC / JAN : 195348032070 End of Support : 2026-08-20



AMD

 $<sup>\</sup>cdot \ \, \text{Lenovo reserves the right to change specifications or other product information without notice.}$ 

<sup>·</sup> Product image on this page is a sample, it may not match the real color of this model

<sup>·</sup> 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

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# 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.

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- Pick Up & Return Courier
- Onsite Support

- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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## Recommended Accessories



### 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...



#### ThinkPad UltraSlim USB DVD Burner

4XA0F97775

ThinkPad UltraSlim USB DVD Burner -- is a small form factor external portable DVD and CD recordable drive that can be attached to Notebooks with USB2.0 port or USB3.0 port. With 9.5mm UltraSlim engine, 20% slimmer tha...

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

