# IdeaPad Gaming 3 15IMH05 81Y4015VCK



### **PERFORMANCE**

**Processor** 

Intel® Core™ i5-10300H (4C / 8T, 2.5 / 4.5GHz, 8MB)

NVIDIA® GeForce® GTX 1650 Ti 4GB GDDR6

Chipset

Intel HM470

Memory

1x 8GB SO-DIMM DDR4-2933

**Memory Slots** 

Two DDR4 SO-DIMM slots, dual-channel capable

**Max Memory** 

Up to 16GB DDR4-2933 offering

512GB SSD M.2 2242 PCIe 3.0x4 NVMe

Storage Support

Up to two drives, 1x 2.5" HDD + 1x M.2 2242 SSD or 1x 2.5" HDD + 1x M.2 2280 SSD

• 2.5" HDD up to 1TB

M.2 2280 SSD up to 1TB

M.2 2242 SSD up to 512GB

**Card Reader** 

None

**Optical** 

None

Audio Chip

High Definition (HD) Audio

Stereo speakers, 1.5W x2, Dolby® Audio™

Camera

720p with Privacy Shutter

Microphone

2x, Array

**Battery** 

Integrated 45Wh

**Max Battery Life** 

MobileMark® 2014: 9.7 hr

**Power Adapter** 

135W Slim Tip

**DESIGN** 

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

**Touchscreen** 

None

Kevboard

Blue LED Backlit. Czech / Slovak

**Case Color** 

Onyx Black

Surface Treatment

IMR

**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

Windows® 10 Home 64, Czech / Slovak / English

**Bundled Software** 

Office Trial

CONNECTIVITY

Ethernet

100/1000M

WLAN + Bluetooth™

11ax. 2x2 + BT5.0

**Standard Ports** 

2x USB 3.2 Gen 1

1x USB-C 3.2 Gen 1

• 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** 

Not configured

**Other Security** 

Camera privacy shutter

**SERVICE** 

**Base Warranty** 

2-year, Depot

Included Upgrade

None

**ACCESSORIES** 

**Bundled Accessories** 

None

**CERTIFICATIONS** 

**Green Certifications** 

FNFRGY STAR® 8.0

• ErP Lot 3

GREENGUARD®

RoHS

**MODEL** 

: 2020-03-12 TopSeller : No **Announce Date** 

EAN / UPC / JAN : 195713556750 **End of Support** : 2026-06-04





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

For a full list of this model's configurations and device specifications, please visit: https://psref.Lenovo.com

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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.

# 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



## ThinkPad 15.6-inch Essential Topload Case

4X40E77328

Specifically designed for the budget-conscious customer who values a functional and lightweight case, the Essential Toploader offers uncompromising quality. Made of durable, lightweight nylon, this backpack boasts a p...



## ThinkPad USB3.0 to Ethernet Adapter

4X90S9183

The ThinkPad USB3.0 to Ethernet Adapter is quick and easy way to connect your notebook and desktop to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.

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

