## IdeaCentre G5 14IMB05 90N900HCCK

#### PERFORMANCE

Processor Intel® Core™ i5-10400F (6C / 12T, 2.9 / 4.3GHz, 12MB) Graphics

NVIDIA® GeForce GTX 1650 SUPER 4GB GDDR6

#### Chipset Intel B460

Memory 2x 8GB UDIMM DDR4-2933

Memory Slots Two DDR4 UDIMM slots, dual-channel capable

Max Memory Up to 32GB DDR4-2933

Storage 512GB SSD M.2 2242 NVMe®

Optane<sup>™</sup> Memory None

#### **Storage Support**

- Up to two drives, 1x 3.5" HDD + 1x M.2 SSD
- 3.5" HDD up to 2TB
- M.2 SSD up to 1TB

Optional Intel Optane Memory Integrated with SSD, M.2

#### **Card Reader**

None

#### Optical

- None
- Audio Chip

High Definition (HD) Audio, Realtek® ALC222-CG codec

#### Speakers

No speakers

Power Supply 380W 92% Energy Star

#### DESIGN

#### Keyboard

USB Calliope Keyboard, Black, Czech / Slovak

#### Mouse

USB Calliope Mouse, Black

#### **Expansion Slots**

- One PCIe<sup>®</sup> 3.0 x1, full height
- One PCIe 3.0 x16, full height
- Two M.2 slots (one for WLAN, one for SSD)

#### Case Color

Raven Black

#### System Fan

1x Front + 1x Rear Form Factor

Tower (13.6L)

#### Dimensions (WxDxH)

145 x 292.2 x 365 mm (5.71 x 11.5 x 14.37 inches)

Weight 5.8 kg (12.79 lbs)

#### CONNECTIVITY

Ethernet Integrated 100/1000M

#### WLAN + Bluetooth®

11ac, 2x2 + BT5.0

#### Front Ports

- 2x USB 3.2 Gen 1
- 1x USB-C<sup>®</sup> 3.2 Gen 1 (support data transfer and 5V@3A charging)
- 1x headphone / microphone combo jack (3.5mm)

#### **Optional Front Ports (configured)**

#### 1x card reader

- Rear Ports
- 4x USB 2.0
- 1x VGA
- 1x HDMI® 1.4b
- 1x Ethernet (RJ-45)
   1x line-out (3.5mm)
- IX line-out (3.5mm

#### SERVICE

#### Base Warranty

2-year, Depot

Included Upgrade

None

#### **CERTIFICATIONS**

#### **Green Certifications**

- ENERGY STAR® 8.0 (on some models)
- ErP Lot 3
- RoHS compliant

#### SOFTWARE

**Operating System** 

Bundled Software

None



**PSREF** Product Specifications Reference

# MODEL TopSeller : Yes Announce Date EAN / UPC / JAN : End of Support

: 2022-02-02 : 2026-09-07



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 $\cdot$  Lenovo reserves the right to change specifications or other product information without notice.

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

None Bundled S

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

# 2

REAL PERSON

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

## 

'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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