## IdeaCentre Gaming5 14IOB6 90RE0098GE

# PSREF Product Specifications Reference

#### **PERFORMANCE**

**Processor** 

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

Graphics

NVIDIA® GeForce® GTX 1660 SUPER 6GB GDDR6

Chipset

Intel B560

Memory

1x 16GB UDIMM DDR4-2933

**Memory Slots** 

Two DDR4 UDIMM slots, dual-channel capable

**Max Memory** 

Up to 32GB DDR4-2933

Storage

512GB SSD M.2 2280 PCIe NVMe

Optane™ Memory

None

**Storage Support** 

Up to 2 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** 

3-in-1 Card Reader

Optical

None

Audio Chip

High Definition (HD) Audio

**Power Supply** 

310W 92%

#### **DESIGN**

Keyboar

USB Calliope Keyboard, Black, German

Mouse

USB Calliope Mouse, Black

**Expansion Slots** 

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

**Case Color** 

Raven Black

**System Fan** 

Front + 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

6.0 kg (13.2 lbs)

#### CONNECTIVITY

Ethernet

Integrated 100/1000M

WLAN + Bluetooth™

11ac. 2x2 + BT5.0

#### Front Ports

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

#### **Rear Ports**

- 1x headphone (3.5mm)
- 1x VGA
- 1x HDMI® 2.0
- 4x USB 2.0
- 1x Ethernet (RJ-45)

#### **SERVICE**

**Base Warranty** 

2-year, Depot

Included Upgrade

None

#### **CERTIFICATIONS**

**Green Certifications** 

- ErP Lot 3
- · RoHS compliant

#### **SOFTWARE**

**Operating System** 

Windows® 10 Home 64, German

**Bundled Software** 

None

#### **MODEL**

TopSeller : Yes Announce Date : 2021-06-02

EAN / UPC / JAN : - End of Support : 2027-04-30





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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.

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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