

IP 5 Chrome 16IAU7 (Gaming) 82V80013MH

Lenovo

PSREF
Product Specifications
Reference

PERFORMANCE

Processor

Intel® Core™ i5-1235U, 10C (2P + 8E) / 12T, P-core 1.3 / 4.4GHz, E-core 0.9 / 3.3GHz, 12MB

Graphics

Integrated Intel Iris® Xe Graphics

Chipset

Intel SoC Platform

Memory

8GB Soldered LPDDR4x-4266

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Max Memory

8GB soldered memory, not upgradable

Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Support^[1]

One drive, up to 512GB M.2 2242 SSD

Storage Slot

One M.2 2242 PCIe 4.0 x4 slot, supports M.2 2242 SSD or eMMC storage card (PCIe 1x1)

Card Reader

microSD Card Reader

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC5682I-VD codec

Speakers

Stereo speakers, 2W x4, optimized with Waves MaxxAudio®, MAX98357A Amplifier (AMP)

Camera

FHD 1080p with Privacy Shutter

Microphone

2x, Array

Battery

Integrated 71Wh

Power Adapter

45W USB-C® (3-pin)

DESIGN

Display^[2]

16" 2.5K (2560x1600) IPS 350nits Anti-glare, 100% sRGB, 120Hz, TÜV Low Blue Light

Touchscreen

None

Keyboard

4-Zone RGB Backlit, English (EU)

Case Color

Stone Blue

Surface Treatment

Aluminium Stamping (Anodized with Pattern)

Case Material

Aluminium (Top), PC-ABS (Bottom)

Pen

No Support

Dimensions (WxDxH)^[3]

356.5 x 253 x 19.9 mm (14.04 x 9.96 x 0.78 inches)

Weight^[4]

Starting at 1.82 kg (4.01 lbs)

SOFTWARE

Operating System

ChromeOS

Bundled Software

None

CONNECTIVITY

Ethernet

No Onboard Ethernet

WLAN + Bluetooth^[5][6]

Wi-Fi® 6E, 11ax 2x2 + BT5.1

WWAN

None

NFC

None

Standard Ports

- 1x Headphone / microphone combo jack (3.5mm)
- 1x microSD card reader
- 2x USB 3.2 Gen 1
- 2x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)

SECURITY & PRIVACY

Security Chip

Google Security Chip H1

Fingerprint Reader

None

Physical Locks

Kensington® Nano Security Slot™, 2.5 x 6 mm

Other Security

Camera privacy shutter

SERVICE

Base Warranty

2-year, Courier or Carry-in

Included Upgrade

None

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 26
- ErP Lot 6
- RoHS compliant

Other Certifications

TÜV Rheinland® Low Blue Light (Hardware Solution)

MODEL

Product	: IP 5 Chrome 16IAU7 (Gaming) Plus		
TopSeller	: Yes	Announce Date	: 2023-09-13
EAN / UPC / JAN	: 197531028440	End of Support	: 2028-08-19



intel

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

Note:

[1] The storage capacity supported is based on the test results with current Lenovo storage offerings.

[2] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

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

[4] 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.

[5] Bluetooth 5.2 is hardware ready but may run at a lower version due to OS limitations.

[6] Wi-Fi 6E 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/2073?M=82V80013MH>

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REAL PERSON

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



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.



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.



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

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Recommended Accessories



Lenovo Powered USB-C Travel Hub

4X90S92381

Travel-Ready Productivity Powerhouse; One-stop travel docking is finally here. Connect and charge new and legacy devices wherever you happen to be. Sleek and compact, the Lenovo Powered USB-C Travel Hub fits unlimited...



Lenovo 65W USB-C DC Travel Adapter

40AK0065WW

Power up and stay productive on the road with this DC Travel adapter. Lenovo 65W USB-C DC Travel Adapter is the universal DC adapter, providing 65W power via USB-C for outdoor use.

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

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