

IP Flex 3 Chrome 12|AN8 82XH001HFR

Lenovo

PSREF
Product Specifications
Reference

PERFORMANCE

Processor

Intel® N100 (4C / 4T, Max Turbo up to 3.4GHz, 6MB)

Graphics

Integrated Intel® UHD Graphics

Chipset

Intel® SoC Platform

Memory

8GB Soldered LPDDR5-4800

Memory Slots

Memory soldered to systemboard, no slots, single-channel

Max Memory

8GB soldered memory, not upgradable

Storage

64GB eMMC 5.1

Storage Support^[1]

64GB eMMC 5.1 on systemboard

Storage Slot

eMMC on systemboard, no slots

Card Reader

microSD Card Reader

Audio Chip

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

Speakers

Stereo speakers, 2W x2, optimized with Waves MaxxAudio®, MAX98357A Amplifier (AMP)

Camera

FHD 1080p with Privacy Shutter

Microphone

2x, Array

Battery

Integrated 47Wh

Power Adapter

45W USB-C® (3-pin)

DESIGN

Display^[2]

12.2" WUXGA (1920x1200) IPS 300nits Glossy, 50% NTSC, TÜV Low Blue Light, Touch

Touchscreen

10-point Multi-touch

Keyboard

Backlit, French

Touchpad

Buttonless Mylar® surface multi-touch touchpad, 61.5 x 105 mm (2.42 x 4.13 inches)

Case Color

Abyss Blue

Surface Treatment

Texture Painting

Case Material

PC-ABS (Top), PC-ABS (Bottom)

Dimensions (WxDxH)^[3]

284 x 210 x 18.4 mm (11.18 x 8.27 x 0.72 inches)

Weight^[4]

Starting at 1.25 kg (2.76 lbs)

SOFTWARE

Operating System

ChromeOS

Bundled Software

None

CONNECTIVITY

Ethernet

No Onboard Ethernet

WLAN + Bluetooth^{[5][6]}

Wi-Fi® 6, 802.11ax 2x2 + BT5.3

NFC

NFC

Standard Ports

- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.0 and DisplayPort™ 1.4
- 1x HDMI® 1.4
- 1x Headphone / microphone combo jack (3.5mm)
- 1x microSD card reader

SECURITY & PRIVACY

Security Chip

Google Security Chip H1

Fingerprint Reader

None

Physical Locks

Kensington® Nano Security Slot™

Other Security

Camera privacy shutter

SERVICE

Base Warranty

2-year, Courier or Carry-in

Included Upgrade

None

ACCESSORIES

Bundled Accessories^[7]

None

CERTIFICATIONS

Green Certifications^[8]

- ENERGY STAR® 8.0
- EPEAT™ Silver Registered
- ErP Lot 6
- ErP Lot 26
- RoHS compliant

Other Certifications

TÜV Rheinland® Low Blue Light (Hardware Solution)

MODEL

TopSeller	: Yes	Announce Date	: 2023-06-09
EAN / UPC / JAN	: 197528911212	End of Support	: 2029-03-28



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 5.3 operation requires Windows 11. For more information please visit [General Bluetooth Support Information on Microsoft](#).

[6] Wi-Fi 6 full features might be limited by country-level restrictions.

[7] For more compatible accessory solutions, please visit [Accessories for IP Flex 3 Chrome 12|AN8](#).

[8] EPEAT is registered where applicable, please visit [epeat.net](#) for registration status by country.

• Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

<https://psref.lenovo.com/Detail/2276?M=82XH001HFR>

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

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Recommended Accessories



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.



Lenovo USB-C to Ethernet Adapter

4X90S91831

The Lenovo USB-C to Ethernet Adapter is quick and easy way to connect your USB-C enabled notebook 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>

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