

PERFORMANCE

Processor

AMD Ryzen™ Z1 Extreme (8C / 16T, 3.3 / 5.1GHz, 8MB L2 / 16MB L3)

Graphics

Integrated AMD Radeon™ Graphics

Chipset

AMD SoC Platform

Memory

16GB Soldered LPDDR5x-7500

Memory Slots

Memory soldered to systemboard, no slots

Max Memory

16GB soldered memory, not upgradable

Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Slot

One M.2 2242 PCIe® 4.0 x4 slot

Max Storage Support^[1]

One drive, up to 1TB M.2 2242 SSD

Optical

None

Card Reader

microSD Card Reader

Audio Chip

High Definition (HD) Audio

Speakers

Stereo speakers, 2W x2

Microphone

2x, Array

Camera

None

Battery

49.2Wh

Power Adapter

65W USB-C® Slim (Wall-mount)

Special Features

Legion Coldfront cooling system

DESIGN

Display^[2]

8.8" WQXGA (2560x1600) IPS 500nits Glossy / Anti-fingerprint, 97% DCI-P3, 144Hz, Corning® Gorilla® Glass 5, Low Blue Light, Touch

Touchscreen

In-cell, 10-point Multi-touch

Pen

Pen Not Supported

Touchpad

Buttonless Mylar® surface touchpad (on the right controller), 28.5 x 28.5 mm (1.12 x 1.12 inches)

Controls

A B X Y buttons

D-pad

Touchpad

FPS mode switch

Mouse wheel

Left & right Joysticks

Left & right release buttons

LB button

M1 / RB button

M2 button

Y1 & Y2 buttons

M3 & Y3 buttons

4x function buttons

Dimensions (WxDxH)^[3]

- Gamepad | 210 x 131 x 20.1 mm (8.27 x 5.16 x 0.79 inches)
- Gamepad with controllers | 298.83 x 131 x 40.7 mm (11.76 x 5.16 x 1.60 inches)
- Carry bag | 332 x 162 x 83 mm (13.07 x 6.38 x 3.27 inches)

Weight^[4]

- Gamepad | Less than 640 g (1.41 lbs)
- Gamepad with controllers | Less than 854 g (1.88 lbs)

Case Color

Shadow Black

Case Material

PC + GF (Gamepad), PC-ABS (Controllers)

Surface Treatment

Painting (Gamepad), Laser Special Texture (Controllers)

Others

- Power button
- Volume keys

SOFTWARE

Operating System

Windows® 11 Home, Czech / Slovak / English

Bundled Software

Office Trial

CONNECTIVITY

WLAN + Bluetooth^[5]

AMD Wi-Fi® 6E RZ616, 11ax 2x2 + BT5.3

WWAN

Non-WWAN

Ethernet

No Onboard Ethernet

Standard Ports

- 2x USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Card reader
- 2x Pogo pin connector (5-point)

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0 Enabled

Fingerprint Reader

None

SERVICE

Base Warranty

2-year, Courier or Carry-in

Included Upgrade

None

ACCESSORIES

Bundled Accessories

Carry Bag (with Controller Dock)

CERTIFICATIONS

Green Certifications

- ErP Lot 6/26
- RoHS compliant

MODEL

TopSeller	: Yes	Announce Date	: 2023-10-31
EAN / UPC / JAN	: 197532634213	End of Support	: 2029-10-28

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 may operate at a lower version than hardware design depending on the factors such as operating system, driver, etc.

· Lenovo reserves the right to change specifications without notice.

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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.

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

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Recommended Accessories



Lenovo USB-C Cable 1m

4X90U90619

The Lenovo USB-C Cable 1m makes it easy to connect your USB-C notebook with other USB-C accessories and displays. It supports 10Gbps data rate, 20V/5A 100W power, and can be used with USB-C Docks, USB-C monitors with ...



Lenovo Professional Wireless Combo Keyboard & Mouse (US English)

4X30H56796

This sleek and stylish full-size keyboard and mouse combo offers exceptional quality in a modern wireless solution. The slim 3-zone keyboard with number pad has responsive quiet keys and a premium typing experience. O...

Please click [here](#) to view the full list of accessories.



PSREF
Product Specifications
Reference