

PERFORMANCE

Processor

Snapdragon 8+ Gen 1 Mobile Platform

Graphics

Qualcomm® Adreno™ 730 GPU

Memory

8GB LPDDR5

Storage⁽¹⁾

256GB UFS 3.1

Card Reader

None

Microphone

2x microphones

Speakers

Dual stereo speakers, Dolby® Atmos®

Battery

5000mAh

Max Battery Life⁽²⁾

36 hr

Power Adapter

68W Power Adapter with TurboPower™

Charging

- 68W TurboPower
- 15W wireless charging

DESIGN

Rear Camera

50MP main (1.0µm, f/1.80, OIS, PDAF) + 13MP ultrawide angle (1.12µm, f/2.2) + Depth Sensor

Front Camera

32MP (0.7µm + f/2.45)

Flash

LED flash

Display

6.55" FHD+ (2400 x 1080), pOLED display, HDR10+, DCI-P3, 1200nits, 144Hz

Display Size

6.55" pOLED Display

Resolution

FHD+ (2400 x 1080)

Dot / Pixel Per Inch

402 ppi

Aspect Ratio

20:9

Brightness

1200 nits (Peak brightness)

Refresh Rate

- Refresh rate: 144Hz
- Touch sampling rate: 360Hz

Color Gamut

DCI-P3 color space

Color Depth

10-bit, over a billion shades of color

Screen-to-body Ratio

87.8%

Display Technology

- AMOLED
- HDR10+
- Corning® Gorilla® Glass Victus®
- SGS Blue Light Reduction
- SGS Motion Blur Reduction

Body

- Aramid Fiber Inlay
- Aluminum Frame

Color

Carbon Black

Buttons

- Power button
- Volume down button
- Volume up button
- Red key button

Dimensions (WxDxH)⁽³⁾

158.76 x 74.38 x 8.26 mm (6.25 x 2.93 x 0.33 inches)

Weight⁽⁴⁾

189 g

CONNECTIVITY

SIM Card

Dual SIM

Cellular Bands

- 2G: GSM, B2/3/5/8
- 3G: WCDMA, B1/2/4/5/8/19
- 4G: LTE, b1/2/3/4/5/7/8/12/13/17/18/19/20/25/26/28/32/38/38 HPUE/39/40/41/41 HPUE/42/43/48/66
- 5G: sub-6, n1/2/3/5/7/8/20/28/38/40/41/66/77/77 HPUE/78/78 HPUE

WLAN

Wi-Fi® 6E, 802.11 a/b/g/n/ac/ax

Bluetooth®

Bluetooth 5.3

NFC

Near Field Communication

Location Services

GPS, AGPS, LTEPP, SUPL, Glonass, Galileo

Standard Ports

Type-C port (USB 3.1 compatible, supports Displayport 1.4)

SECURITY & PRIVACY

Security

- On-screen fingerprint reader
- ThinkShield for mobile
- Moto KeySafe

Fingerprint Reader

On-screen fingerprint reader

MANAGEABILITY

Voice Control

Google Assistant

SERVICE

Base Warranty

2-year, Mail-in

SOFTWARE

Operating System

Android™ 13

My UX

Personalize

Display: Peek Display, Attentive Display

Gestures: Quick capture, Fast flashlight, Three-finger screenshot, Lift to unlock, Flip for DND, Pick up to silence, Swipe to split

Play: Games, Media controls, Dolby® Atmos®

Tips

CERTIFICATIONS

Dust and Water Resistant⁽⁵⁾

IP68

MODEL

Announce Date

: 2023-01-13

Note:

- ⓘ Available user storage is less due to preloaded.....
- Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

<https://psref.lenovo.com/Detail/2364?M=PAWN0003SE>