

PERFORMANCE

Processor

Snapdragon® X Elite X1E-78-100, 12C / 12T, Max Turbo up to 3.4GHz, 42MB

NPU

Qualcomm® Hexagon™ NPU integrated in Snapdragon® X Elite, up to 45 TOPS

Graphics

Integrated Qualcomm® Adreno™ GPU

Chipset

Qualcomm® SoC Platform

Memory

32GB Soldered LPDDR5x-8448

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Max Memory

32GB soldered memory, not upgradable

Storage

1TB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal 2.0

Storage Support^[1]

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

Storage Slot

One M.2 2242 PCIe® 4.0 x4 slot

Card Reader

None

Optical

None

Audio Chip

High Definition (HD) Audio, Qualcomm® WCD9385 codec

Speakers

Stereo speakers, 2W x2, Dolby Audio™

Camera

FHD 1080p + IR Discrete with Privacy Shutter, MIPI, Always On Computer Vision

Microphone

2x, Array

Battery

Integrated 58Wh

Power Adapter

65W USB-C® Slim (3-pin)

DESIGN

Display^[2]

14" WUXGA (1920x1200) IPS 400nits Anti-glare, 100% sRGB, 60Hz, Low Power

Touchscreen

None

Keyboard

Backlit, German

Case Color

Black

Case Material

CFRP (Top), Aluminium (Bottom)

Dimensions (WxDxH)^[3]

313.6 x 219.4 x 16.9 mm (12.35 x 8.64 x 0.67 inches)

Weight^[4]

Starting at 1.24 kg (2.72 lbs)

SOFTWARE

Operating System

Windows® 11 Pro (on ARM), German

Bundled Software

None

CONNECTIVITY

Ethernet^[5]

No Onboard Ethernet

WLAN + Bluetooth^[6]

Qualcomm® Wi-Fi® 7 NCM825A, 11be 2x2 + BT5.3

WWAN

None

SIM Card

None

NFC

None

Standard Ports

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- 2x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 1.4a
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)

Optional Ports (configured)

None

SECURITY & PRIVACY

Smart Card Reader

None

Security Chip

Discrete TPM 2.0 Enabled

Fingerprint Reader

Touch Style, Match-on-Chip, Integrated in Power Button

Physical Locks

Kensington® Nano Security Slot™, 2.5 x 6 mm

Other Security

- Computer Vision-based User Presence Sensing including lock on leave
- IR camera for Windows® Hello (facial recognition)
- Camera privacy shutter

SERVICE

Base Warranty

3-year, Courier or Carry-in

Included Upgrade

1Y Premier WHB (CPN), CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

ACCESSORIES

Bundled Accessories^[7]

None

CERTIFICATIONS

Green Certifications^[8]

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 6/26
- RoHS compliant
- TCO Certified 9.0

Other Certifications

Eyesafe® Certified 2.0

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller : Yes **Announce Date** : 2024-05-18

EAN / UPC / JAN : 0198154003760 **End of Support** : 2031-01-17

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] Ethernet support via optional Lenovo USB-C to Ethernet.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

<https://psref.lenovo.com/Detail/2512?M=21N10007GE>