

## OVERVIEW



1. Nano-SIM card slot *	5. 2x Thunderbolt 4
2. USB-A (USB 5Gbps)	6. HDMI
3. USB-A (USB 5Gbps), Always On	7. Headphone / microphone combo jack (3.5mm)
4. Kensington Nano Security Slot	

Notes:

- Items with \* are only available on selected models

## PERFORMANCE

### Processor

#### Processor Family

Snapdragon® X Elite

#### Processor

Processor Name	Cores	Max Frequency	Cache	Processor Graphics	NPU
Snapdragon® X Elite X1E-78-100	12	3.4GHz (12-core)	42MB Total	Qualcomm® Adreno™ GPU	Qualcomm® Hexagon™ NPU

### AI (Artificial Intelligence)

#### AI PC Category

Copilot+ PC

#### NPU

Qualcomm® Hexagon™ NPU, up to 45 TOPS

### Operating System

#### Operating System\*\*

- Windows® 11 Pro (on ARM)
- Windows® 11 Home (on ARM)

### Graphics

#### Graphics

Graphics	Type	Memory	Key Features
Qualcomm® Adreno™ GPU	Integrated	Shared	DirectX® 12

### Monitor Support

#### Monitor Support<sup>[1]</sup>

Supports up to 4 independent displays (native display and 3 external monitors via HDMI® and Thunderbolt™)

- HDMI® supports up to 4K@60Hz
- Thunderbolt™ supports up to 5K@60Hz

Notes:

[1] Refresh rates >60hz also supported, however max resolution will be limited.

### Chipset

#### Chipset

Qualcomm® SoC (System on Chip) platform

### Memory

#### Max Memory

- 16GB soldered memory, not upgradable
- 32GB soldered memory, not upgradable
- 64GB soldered memory, not upgradable

#### Memory Slots

Memory soldered to systemboard, no slots, dual-channel

#### Memory Type

LPDDR5x-8448<sup>[1]</sup>

Notes:

[1] Installed memory is actually LPDDR5x-8533 but run as LPDDR5x-8448 due to platform limitation.

### Storage

#### Storage Support<sup>[1]</sup>

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

### Storage Slot

One M.2 2242 PCIe® 4.0 x4 slot

### Storage Type

Disk Type	Interface	Offering	Security
M.2 2242 SSD	PCIe® NVMe®, PCIe® 4.0 x4	256GB / 512GB / 1TB	Opal 2.0

Notes:

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

## Removable Storage

### Card Reader

No card reader

## Multi-Media

### Audio Chip

High Definition (HD) Audio, Qualcomm® WCD9385 codec

### Speakers

Stereo speakers, 2W x2, Dolby Audio™

### Microphone

Dual-microphone array, 360° far-field

### Camera

FHD 1080p + IR discrete, with privacy shutter, MIPI, fixed focus, Always On Computer Vision

## Battery

### Battery

Integrated Li-Polymer 58Wh battery, supports Rapid Charge (charge up to 80% in 1hr)

### Battery Life<sup>[1]</sup>

Configuration 1 (max battery life)

JEITA-BAT 3.0 (Video/Idle): up to 19.32 hr / 37.37 hr @200nits

Local video playback: up to 34.9 hr @150nits

Alternate configuration 2

JEITA-BAT 3.0 (Video/Idle): up to 16.98 hr / 26.56 hr @200nits

Local video playback: up to 30.4 hr @150nits

Notes:

[1] Configuration 1 (max battery life): WUXGA low power (non-touch), Snapdragon® X1E-78-100, 32GB LPDDR5x, Win 11, 58Wh battery, best power efficiency power mode

Alternate configuration 2: WUXGA (touch), Snapdragon® X1E-78-100, 32GB LPDDR5x, Win 11, 58Wh battery, best power efficiency power mode

All battery life claims are approximate maximum and based on results using JEITA 3.0 and continuous 1080p local video playback (using default Media Player in Fullscreen mode with 150nits brightness and default volume level) battery-life benchmark tests.

Actual battery life will vary depending on many factors such as product configuration, software, wireless functionality, power management settings, and screen brightness.

The maximum capacity of the battery will decrease with time, ambient temperature and use.

Refer to [Microsoft® link](#) for more information about the Windows® Performance power slider.

## Power Adapter

### Power Adapter<sup>\*\*[1]</sup>

- 65W USB-C® (2-pin) AC adapter, supports PD 3.0, 100-240V, 50-60Hz
- 65W USB-C® (3-pin) AC adapter, supports PD 3.0, 100-240V, 50-60Hz
- 65W USB-C® slim (2-pin) AC adapter, supports PD 3.0, 100-240V, 50-60Hz
- 65W USB-C® slim (3-pin) AC adapter, supports PD 3.0, 100-240V, 50-60Hz
- 65W USB-C® slim GaN (2-pin) AC adapter, supports PD 3.0, 100-240V, 50-60Hz

- 65W USB-C® slim GaN (3-pin) AC adapter, supports PD 3.0, 100-240V, 50-60Hz
- No power adapter<sup>[2]</sup>

## Notes:

[1] AC adapter offerings depend on the country.

[2] No power adapter is for special bid only.

## DESIGN

## Display

Display\*\*<sup>[1]</sup>

Size	Resolution	Touch	Type	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Refresh Rate	Viewing Angle (L/R/U/D)	Key Features
14"	WUXGA (1920x1200)	Multi-touch	IPS <sup>[2]</sup>	400nits	Anti-glare	16:10	800:1	45% NTSC	60Hz	85° / 85° / 85° / 85°	Eyesafe® Certified 2.0, 87.5% screen to body ratio, 3M™ DBEF5
14"	WUXGA (1920x1200)	None	IPS <sup>[3]</sup>	400nits	Anti-glare	16:10	1000:1	100% sRGB	60Hz	85° / 85° / 85° / 85°	Low power, Eyesafe® Certified 2.0, 87.5% screen to body ratio
14"	2.8K (2880x1800)	None	OLED	400nits	Anti-glare, anti-reflection, anti-smudge	16:10	100,000:1	100% DCI-P3	120Hz	85° / 85° / 85° / 85°	DisplayHDR™ True Black 500, Dolby Vision®, Eyesafe® Certified 2.0, 87.5% screen to body ratio

## Touchscreen

- On-cell multi-touch, supports 10-point touch
- Non-touch

## Notes:

[1] 3M™ DBEF5 (Dual Brightness Enhancement Film) improves the experience with higher brightness and lower energy.

[2], [3] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

## Input Device

## Keyboard

6-row, spill-resistant, multimedia Fn keys, Copilot key

## Keyboard Backlight

LED backlight

## UltraNav™

TrackPoint® pointing device, double-tap to open the TrackPoint® Quick Menu

Glass-like Mylar® surface multi-touch touchpad, 61 x 115 mm (2.40 x 4.53 inches)

## Mechanical

Dimensions (WxDxH)<sup>[1]</sup>

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

Weight<sup>[2]</sup>

Starting at 1.24 kg (2.72 lbs)

## Case Color

Black

## Case Material

CFRP (top), aluminium (bottom)

Notes:

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

[2] 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.

## CONNECTIVITY

### Network

#### Ethernet

No onboard Ethernet<sup>[1]</sup>

#### WLAN + Bluetooth<sup>[2]</sup>

Qualcomm® Wi-Fi® 7 NCM825A, 802.11be 2x2 Wi-Fi® + Bluetooth® 5.3 (Bluetooth® 5.4 hardware ready)<sup>[3]</sup>

#### WWAN

- Quectel RM520N-GL, 5G Sub-6 GHz, M.2 Card, with embedded eSIM functionality
- No support

#### SIM Card

No physical SIM card inbox

#### NFC

No support

Notes:

[1] Ethernet support via optional Lenovo® USB-C® to Ethernet Adapter.

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

[3] 6GHz Wi-Fi® 7 operation is subject to the regulation rules in each country.

### Ports<sup>[1]</sup>

#### 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

1x Nano-SIM card slot (WWAN support models)

Notes:

[1] The transfer speed of the ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

## Docking

### Docking

Various docking solutions supported via Thunderbolt™ / USB-C®.

For more compatible docking solutions, please visit [Docking for ThinkPad® T14s Gen 6 \(Snapdragon®\)](#)

## SECURITY & PRIVACY

### Security

#### Security Chip

Discrete TPM 2.0 (TCG certified, FIPS 140-2 certified) and Microsoft® Pluton TPM 2.0, one enabled at one time

## Physical Locks

Kensington® Nano Security Slot™, 2.5 x 6 mm

## Smart Card Reader

No smart card reader

## Fingerprint Reader

Touch style fingerprint reader integrated in power button, match-on-chip

## BIOS Security

- Supervisor password
- Power-on password
- System management password
- NVMe® password
- Certificate based BIOS authentication
- FIDO (Fast Identity Online) authentication
- Self-healing BIOS

## Other Security

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

# SERVICE

## Warranty

### Base Warranty\*\*

- 1-year courier or carry-in service
- 1-year courier or carry-in with 2-year system board service (Korea only)
- 3-year (1-yr battery) courier or carry-in service
- 3-year (1-yr battery) limited onsite service
- No base warranty

# ACCESSORIES

## Bundled Accessories

### Bundled Accessories\*\*\*<sup>[1]</sup>

- Lenovo® HDMI® to VGA Monitor Adapter
- Lenovo® USB-C® to DisplayPort™ Adapter
- Lenovo® USB-C® to Ethernet Adapter (1Gbps)
- Lenovo® USB-C® to VGA Adapter
- None

Notes:

[1] For more compatible accessory solutions, please visit [Accessories for ThinkPad® T14s Gen 6 \(Snapdragon®\)](#).

# OPERATING REQUIREMENTS

## Operating Environment

### Temperature<sup>[1]</sup>

- Operating: 5°C (41°F) to 35°C (95°F)
- Storage and transportation in original shipping package: -20°C (-4°F) to 60°C (140°F)
- Storage without package: 5°C (41°F) to 43°C (109°F)

### Relative Humidity

- Operating: 8% to 95% at wet-bulb temperature 23°C (73°F)
- Storage and transportation: 5% to 95% at wet-bulb temperature 27°C (81°F)

### Altitude

Maximum altitude (without pressurization): 3048 m (10,000 ft)

## Notes:

[1] When you charge the battery, its temperature must be no lower than 10°C (50°F).

## ENVIRONMENTAL

### Sustainability

#### Material

50% recycled CFRP and 30% recycled resin on top cover  
90% recycled magnesium on keyboard frame  
55% recycled aluminum on bottom cover  
85% PCC recycled plastic used in keycaps  
90% PCC recycled plastic used in speaker enclosure  
90% recycled plastic used in the 58Wh battery frame  
90% PCC recycled plastic used in standard 65W adapter  
95% PCC recycled plastic used in cable holders  
FSC certified Plastic free packaging

## CERTIFICATIONS

### Green Certifications<sup>[1]</sup>

#### Green Certifications<sup>[2]</sup>

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered<sup>[3]</sup>
- ErP Lot 6/26
- RoHS compliant
- TCO Certified 9.0

## Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ registration and ENERGY STAR® certification are dependent on system OS. Please visit [epeat.net](https://epeat.net) and [energystar.gov](https://energystar.gov) for more information.

[3] EPEAT™ is registered where applicable, please visit [epeat.net](https://epeat.net) for registration status by country.

### Other Certifications

#### Mil-Spec Test

MIL-STD-810H military test passed

#### Other Certifications

Eyesafe® Certified 2.0

- Feature with \*\* means that only one offering listed under the feature is configured on selected models.
- Feature with \*\*\* means that one or more offerings listed under the feature could be configured on selected models.
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