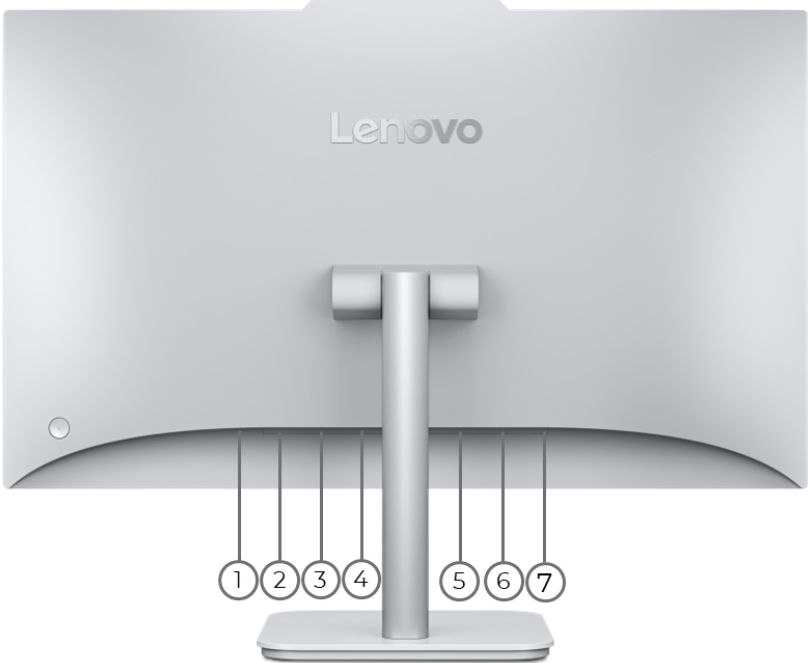


**OVERVIEW**



1. Kensington Security Slot	5. 2x USB-A (USB 10Gbps)
2. Headphone / microphone combo jack (3.5mm)	6. 2x USB-A (Hi-Speed USB)
3. Power connector	7. HDMI-out 1.4b
4. Ethernet (RJ-45)	

## PERFORMANCE

### Processor

#### Processor Family

Intel® N-series Processor

#### Processor

Processor Name	Cores	Threads	Max Frequency	Cache	Processor Graphics
N100	4	4	3.4GHz	6MB	Intel® UHD Graphics
Core i3-N305	8	8	3.8GHz	6MB	Intel® UHD Graphics

### Operating System

#### Operating System\*\*

- Windows® 11 Home
- Windows® 11 Home Single Language
- Windows® 11 Home in S mode
- No preload operating system

### Graphics

#### Graphics

Graphics	Type	Memory	Max Resolution	Connector	Key Features
Intel® UHD Graphics	Integrated	Shared	1920x1080@60Hz	1x HDMI® 1.4	DirectX® 12.1

### Monitor Support

#### Monitor Support

Supports up to 2 independent displays via native display and 1 external monitor; supports external monitor via HDMI®

### Chipset

#### Chipset

Intel® SoC (System on Chip) platform

### Memory

#### Max Memory<sup>[1]</sup>

Up to 16GB DDR4-3200

#### Memory Slots

One DDR4 SO-DIMM slot

#### Memory Type

DDR4-3200

Notes:

[1] The max memory is based on the test results with current Lenovo® memory offerings.

### Storage

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

One drive, up to 512GB M.2 SSD

#### Storage Type

Disk Type	Interface
M.2 SSD	PCIe® NVMe®

Notes:

[1] The max capacity of each disk type is based on the test results with current Lenovo® storage offerings.

### Removable Storage

#### Optical

None

**Card Reader**

No card reader

**Multi-Media**

**Audio Chip**

High Definition (HD) Audio

**Speakers**

Stereo speakers, 2W x2

**Microphone\*\***

- Single microphone
- Dual Microphone
- No microphone

**Camera\*\***

- 5.0-megapixel
- HD camera
- No camera

**Power Supply**

**Power Supply**

Power	Type	Efficiency	Key Features
65W	Adapter	89%	100-240V

**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
23.8"	FHD (1920x1080)	None	IPS	250nits	Anti-glare	16:9	1300:1	99% sRGB	60Hz	89° / 89° / 89° / 89°	3 side Borderless design

**Touchscreen**

Non-touch

Notes:

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

**Input Device**

**Keyboard\*\***

- Lenovo® Calliope Keyboard (USB connector), white
- Wireless EOS Keyboard, Cloud Grey

**Mouse\*\***

- Wireless EOS Mouse, cloud grey
- Lenovo® Calliope Mouse (USB connector), white

**Mechanical**

**Form Factor**

AIO (24 inches)

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

Models	Dimensions
Models with stand	539.3 x 185 x 422.78 mm (21.23 x 7.3 x 16.65 inches)

**Packaging Dimensions (WxDxH)**

618 x 174 x 550 mm (24.33 x 6.85 x 21.65 inches)

**Weight<sup>[2]</sup>**

Models	Weight
Monitor With Stand	Around 4.3 kg (9.47 lbs)

**Packaging Weight**

Around 6.08 kg (13.4 lbs)

**Case Color**

Cloud grey

**Bays**

No bays

**Expansion Slots**

Two M.2 slots (one for WLAN, one for SSD)

**Stand**

Monitor stand, supports -5° to +25° tilt

---

**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

**Onboard Ethernet**

Gigabit Ethernet, 1x RJ-45

**WLAN + Bluetooth®**

Wi-Fi® 6, 802.11ax 2x2 Wi-Fi® + Bluetooth® 5.2, M.2 card

**Ports<sup>[1]</sup>****Rear Ports**

- 2x USB-A (Hi-Speed USB / USB 2.0)
- 2x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 1x HDMI®-out 1.4b
- 1x Ethernet (RJ-45)
- 1x headphone / microphone combo jack (3.5mm)

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**Notes:**

[1] The transfer speed of following 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.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

## SECURITY & PRIVACY

### Security

**Security Chip**

Firmware TPM 2.0 integrated in SoC

## Physical Locks

Kensington® Security Slot™

## BIOS Security

- Administrator password
- Power-on password
- Smart USB protection (allows keyboard / mouse only, blocks all storage devices)
- More BIOS security features, please visit [BIOS Simulator](#)<sup>[1]</sup>

Notes:

[1] The BIOS simulator is just for reference. Default settings and some options may vary depending on the hardware, operating system and BIOS version.

# SERVICE

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

### Base Warranty\*\*

- 1-year mail-in service
- 1-year courier or carry-in service
- 1-year limited onsite service
- 2-year courier or carry-in service
- 3-year courier or carry-in service

Notes:

[1] The warranty upgrades may be bundled with some models, please check the "Included upgrade" column in the specific model's configurations. For more service extensions, please go to <https://smartfind.lenovo.com/>. To learn more details of warranty policy, please access <https://support.lenovo.com/warrantylookup/warrantypolicy>.

# OPERATING REQUIREMENTS

## Operating Environment

### Temperature

- Operating: 5°C (41°F) to 35°C (95°F)
- Storage: -20°C (-4°F) to 60°C (140°F)

### Relative Humidity

- Operating: 20% to 80%
- Storage: 10% to 90%

### Altitude

- Operating: 0 m (0 ft) to 3048 m (10,000 ft)
- Storage: 0 m (0 ft) to 12192 m (40,000 ft)

# CERTIFICATIONS

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

### Green Certifications

- ErP Lot 3/7
- GREENGUARD®
- RoHS compliant

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>.

- Feature with \*\* means that only one option listed under the feature can be configured on selected models. Please refer to the model configuration for specific information.
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