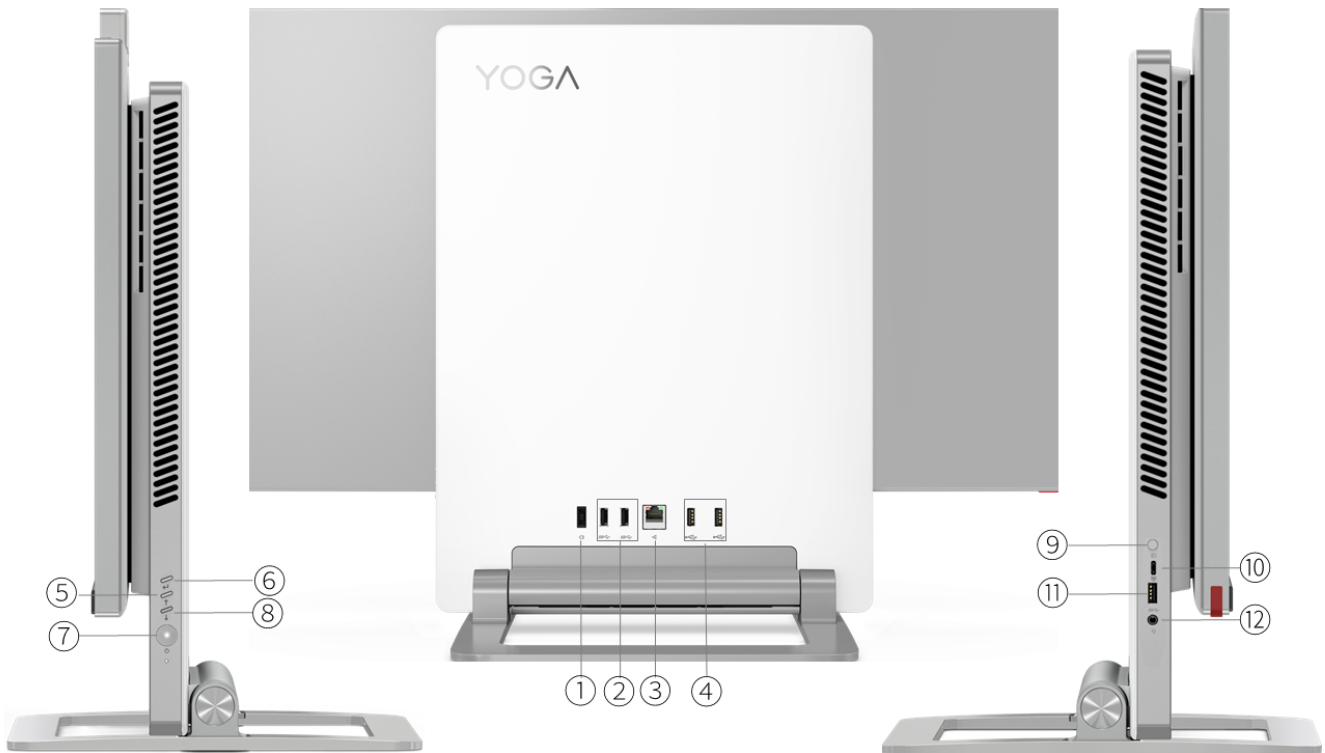## OVERVIEW

1. Power connector	7. Power button
2. 2x USB 3.2 Gen 2	8. OSD adjustment button
3. Ethernet (RJ-45)	9. Switch button
4. 2x USB 2.0	10. USB-C 3.2 Gen 2 (for LINK MODE)
5. On-Screen-Display switch	11. USB 3.2 Gen 2
6. OSD adjustment button	12. Headphone / microphone combo jack (3.5mm)

PERFORMANCE

Processor

Processor Family

AMD Ryzen™ 5 / 7 Processor

Processor**

Processor Name	Cores	Threads	Base Frequency	Max Frequency	Cache	Memory Support	Processor Graphics
AMD Ryzen 5 4600H	6	12	3.0GHz	4.0GHz	3MB L2 / 8MB L3	DDR4-3200	AMD Radeon™ Graphics
AMD Ryzen 7 4800H	8	16	2.9GHz	4.2GHz	4MB L2 / 8MB L3	DDR4-3200	AMD Radeon Graphics

Operating System

Operating System**[1]

- Windows® 10 Pro 64
- Windows 10 Home 64
- No operating system

Notes:

1. 1 :Some features may not be supported on the system with Linux preload, including but not limited to Intel® RST RAID, Human Presence Detection, etc.

Graphics

Graphics**[1]

Graphics	Type	Memory	Connector	Max Resolution	Key Features	Remark
AMD Radeon Graphics	Integrated	Shared	-	-	DirectX® 12	-
NVIDIA® GeForce RTX™ 2060	Discrete	6GB GDDR6	None	-	DirectX 12	-

Notes:

1. 1 :The information of integrated graphics are not applicable for the models without integrated graphics (for the details, please refer to processor section)

Monitor Support

Monitor Support

No support

Chipset

Chipset

AMD SoC (System on Chip) platform

Memory

Max Memory[1]

Up to 32GB DDR4-3200

Memory Slots

Two DDR4 SO-DIMM slots, dual-channel capable

Memory Type

DDR4-3200

Memory Protection

Non-ECC

Notes:

1. 1 :The max memory is based on the test results with current Lenovo® memory offerings. The system may support more memory as the technology develops.

Storage

Storage Support[1][2]

Up to two drives, 1x 2.5″ HDD + 1x M.2 SSD
• 2.5″ HDD up to 2TB
• M.2 SSD up to 1TB

Storage Type***

Disk Type	Interface	RPM	Offering	Security
2.5″ SATA HDD	SATA 6Gb/s	5.4K	-	-
M.2 2242 SSD	PCIe® NVMe®, PCIe 3.0 x4	-	-	-
M.2 2280 SSD	PCIe NVMe, PCIe 3.0 x4	-	-	-

RAID

No support

Notes:
1. 1 : The storage capacity supported is based on the test results with current Lenovo storage offerings. The system may support larger storage as the technology develops.
2. 2 : 2.5″ HDD bracket kit only comes with pre-configured HDD models

Removable Storage

Optical

None

Card Reader

No card reader

Multi-Media

Audio Chip

High Definition (HD) Audio, Realtek® ALC274 codec

Speakers

Stereo speakers, 5W x2, Dolby® Audio™ Premium, JBL®-branded

Microphone

Dual-microphone array

Camera

• Removable 5.0-megapixel IR camera
• No camera

Power Supply

Power Supply**

Power	Type	Efficiency	Key Features
150W	Adapter	89%	Autosensing
230W	Adapter	89%	Autosensing

DESIGN

Display

Display**[1]

Size	Resolution	Touch	Type	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle (L/R/U/D)	Key Features
27″	UHD (3840x2160)	None	IPS	300 nits	Anti-glare	16:9	1000:1	99% DCI-P3 + 99% Adobe®	horizontal: +/-89°, vertical: +/-89°	Borderless
27″	UHD	None	IPS	350 nits	Anti-	16:9	1000:1	100% sRGB	horizontal: +/-	Borderless

	(3840x2160)			glare				89°, vertical: +/-89°	

Touchscreen

Non-touch

Notes:

1. 1 :California Electronic Waste Recycling Fee
   In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to https://www.calrecycle.ca.gov/Electronics/Consumer

Input Device

Pen

No support

Keyboard

Euterpe Wireless Keyboard, silver

Mouse

Euterpe Wireless Mouse, silver

Mechanical

Buttons

- Power button
- Reset button
- Switch button
- OSD adjustment button

Form Factor

AIO (27 inches)

Dimensions (WxDxH)[1]

614 x 108 x 460 mm (24.17 x 4.25 x 18.11 inches)

Packaging Dimensions (WxDxH)

330 x 745 x 569 mm (12.99 x 29.33 x 22.4 inches)

Weight[2]

Models	Weight
Discrete graphics models	11.64 kg (25.66 lbs)
Integrated graphics models	11.96 kg (26.36 lbs)

Packaging Weight

- Discrete graphics models: 17.42 kg (38.4 lbs)
- Integrated graphics models:17.16 kg (37.83 lbs)

Case Color

Silver

Bays

1x 2.5″ disk bay

Expansion Slots

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

Stand

- Monitor stand, supports 0° to +20° tilt, 0° to +90° pivot (only supports counterclockwise)
- AIO stand

Notes:

1. 1 :The system dimensions may vary depending on configurations.
2. 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®[1]

Wi-Fi® 6, 802.11ax 2x2 Wi-Fi + Bluetooth 5.1, M.2 card

Notes:

1. 1 :Bluetooth 5.2 is hardware ready but may run at a lower version due to OS limitations.

Ports[1]

Rear Ports[2]

- 2x USB 2.0
- 2x USB 3.2 Gen 2
- 1x Ethernet (RJ-45)
- 1x power connector

Top Ports

1x camera connector

Left Ports

- 1x USB 3.2 Gen 2
- 1x USB-C® 3.2 Gen 2 (for LINK MODE)
- 1x headphone / microphone combo jack (3.5mm)

Notes:

1. 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;
   USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;
   Thunderbolt™ 3/4: 40 Gbit/s
2. 2 :For video ports on discrete graphics, please see graphics section

SECURITY & PRIVACY

Security

Security Chip

Firmware TPM 2.0 integrated in SoC

BIOS Security

- Administrator password
- Power-on password

SERVICE

Warranty[1]

Base Warranty**

- 1-year courier or carry-in service
- 2-year courier or carry-in service
- 3-year courier or carry-in service
- OB

Notes:

1. 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://pcsupport.lenovo.com/warranty.

ENVIRONMENTAL

Operating Environment

Temperature

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

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[1]

Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 3 and Lot 7
- RoHS compliant

Notes:

1. 1 :The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

Other Certifications

Other Certifications

- TÜV Rheinland® Flicker Free
- TÜV Rheinland Low Blue Light

- 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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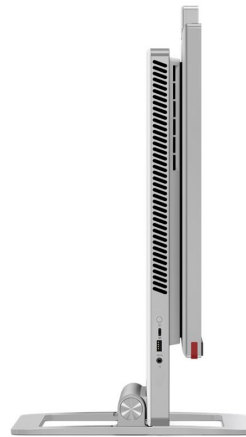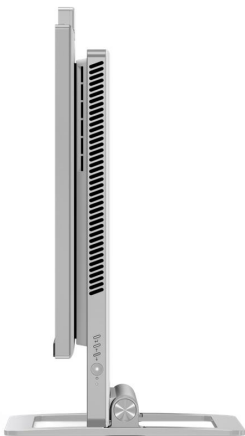- The specifications on this page may not be available in all regions, and may be changed or updated without notice.