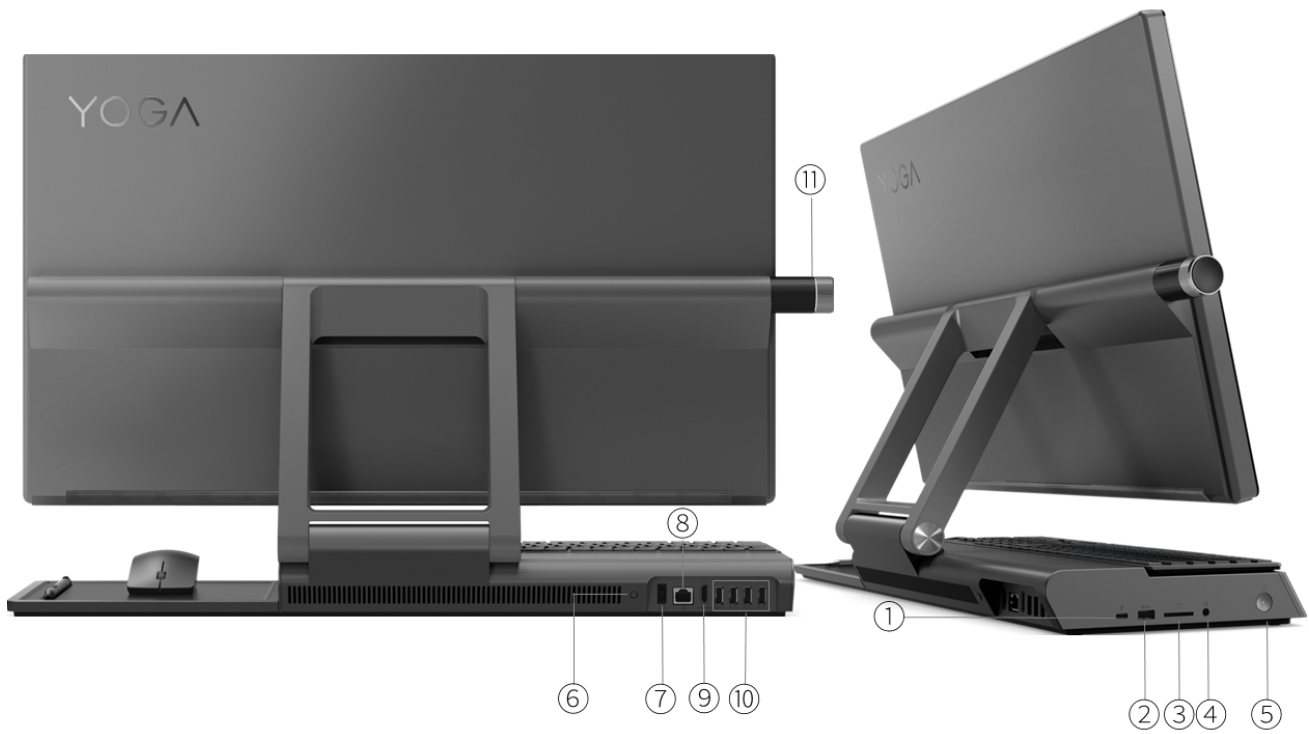


OVERVIEW



1. Thunderbolt 3	7. Power connector
2. USB 3.1 Gen 2	8. Ethernet (RJ-45)
3. Card reader	9. HDMI-in / out 1.4
4. Headphone / microphone combo jack (3.5mm)	10. 4x USB 3.2 Gen 1
5. Power button	11. Lenovo Dial
6. HDMI-in / out switch	

PERFORMANCE

Processor

Processor Family

8th / 9th Generation Intel® Core™ i5 / i7 / i9 Processor

Operating System

Operating System**

- Windows® 10 Pro 64
- Windows 10 Home 64

Monitor Support

Monitor Support

Supports up to 2 independent displays via native display and 1 external monitor; supports external monitor via HDMI®; work as standalone monitor via HDMI (HDMI in / out combo)

Chipset

Chipset

Intel B360 chipset

Memory

Max Memory^[1]

Up to 32GB DDR4-2666

Memory Slots

Two DDR4 SO-DIMM slots, dual-channel capable

Memory Type

DDR4-2666

Memory Protection

Non-ECC

Notes:

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]

Up to two drives, 1x 2.5" HDD + 1x M.2 SSD

- 2.5" HDD up to 2TB
- M.2 SSD up to 1TB
- Optional Intel Optane™ Memory, M.2

Storage Type***

Disk Type	Interface	RPM	Security
2.5" SATA SSD	SATA 6Gb/s	-	-
M.2 2242 SSD	PCIe® NVMe®	-	-
M.2 2280 SSD	PCIe NVMe	-	-
Intel Optane Memory	PCIe NVMe	-	-

RAID

No support

Notes:

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.

Removable Storage

Optical

- USB external DVD burner (DVD±RW), slim (9.0mm)
- None

Card Reader

3-in-1 card reader (SD, SDHC, SDXC)

Multi-Media

Audio Chip

High Definition (HD) Audio, Realtek® ALC274 codec

Speakers

Stereo speakers, 3W x2 and 5W x2, Dolby® Atmos®

Microphone

Dual array microphone

Camera**

- FHD 1080p, fixed focus
- IR & FHD 1080p, fixed focus

Power Supply

Power Supply

Power	Type	Efficiency	Key Features
230W	Adapter	-	100V - 240V

DESIGN

Display

Display[1]**

Size	Resolution	Touch	Type	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle	Key Features
27"	QHD (2560x1440)	Multi-touch	IPS	350 nits	Anti-glare	16:9	1000:1	-	horizontal: +/- 89°, vertical: +/- 89°	-
27"	UHD (3840x2160)	Multi-touch	IPS	350 nits	Anti-glare	16:9	1000:1	100% sRGB	horizontal: +/- 89°, vertical: +/- 89°	-

Touchscreen

Capacitive-type multi-touch, supports 10-point touch

Notes:

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

(Optional) Lenovo Active Pen

Keyboard

Lenovo Premium Wireless Keyboard, grey

Mouse

Lenovo Premium Wireless Mouse, grey

Mechanical

Buttons

- Power button
- Camera cover slider
- LED lamp button

- Lenovo Dial

Form Factor

AIO (27 inches)

Dimensions (WxDxH)

635.7 x 244 x 467 mm (25.02 x 9.6 x 18.38 inches)

Weight

14.5 kg (31.96 lbs)

Case Color

Iron grey

Bays

1x 2.5" disk bay

Expansion Slots

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

Stand

Monitor stand, supports -5° to +65° tilt

Others

(Optional) Wireless charger 15W

CONNECTIVITY

Network

Onboard Ethernet

Gigabit Ethernet, 1x RJ-45

WLAN + Bluetooth^[1]

802.11ac 2x2 Wi-Fi® + Bluetooth 4.2, M.2 card

Notes:

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

Ports^[1]

Rear Ports^{[1][2]}

- 4x USB 3.2 Gen 1
- 1x HDMI-in /out 1.4
- 1x Ethernet (RJ-45)
- 1x power connector

Left Ports

- 1x USB 2.0
- 1x USB 3.1 Gen 2
- 1x Thunderbolt™ 3
- 1x card reader
- 1x headphone / microphone combo jack (3.5mm)

Right Ports

None

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

SECURITY & PRIVACY

Security

BIOS Security

- Administrator password
- Power-on password
- Hard disk password
- Boot sequence control

SERVICE

Warranty

Base Warranty**^[1]

- 1-year mail-in service
- 1-year depot service
- 1-year limited onsite service
- 2-year depot service
- OB

Notes:

1. More information 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

Green Certifications

ErP Lot 3 and Lot 7

- 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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