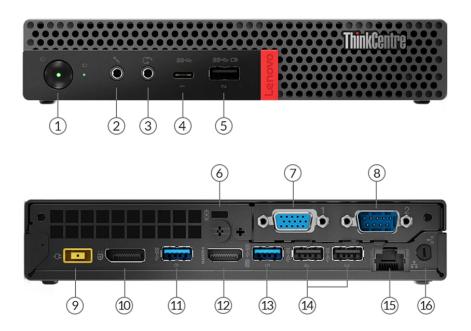


OVERVIEW



1. Power button	9. Power connector
2. Microphone (3.5mm)	10. DisplayPort
3. Headphone / microphone combo jack (3.5mm)	11. USB 3.1 Gen 1
4. USB-C 3.1 Gen 1	12. HDMI
5. USB 3.1 Gen 1	13. USB 3.1 Gen 1
6. Kensington Security Slot	14. 2x USB 3.1 Gen 2
7. Optional port 1 (VGA is shown) *	15. Ethernet (RJ-45)
8. Optional port 2 (serial is shown) *	16. Wi-Fi antenna *

Notes:

• Items with * are only available on selected models



PERFORMANCE

Processor

Processor Family

9th Generation Intel® Core™ i5 Processor

Processor

Processor Name	Cores	Threads	Base Frequency	Max Frequency	Cache	Memory Support	Processor Graphics
Core i5-9600T	6	6	2.3GHz	3.9GHz	9MB	DDR4-2666	Intel UHD Graphics 630

Operating System

Operating System^[1]

- Windows® 11 Home Single Language
- Windows 10 Home 64 Single Language
- Windows 10 IoT Enterprise with Microsoft® Teams room for Logitech
- Ubuntu Linux

Notes:

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
Intel UHD graphics 630	Integrated	Shared	I (INTERNAL LIP TO HIJIVII GONGIE)	4096x2160@24Hz(onboard HDMI), 4096x2304@60Hz(DP)	DirectX® 12

Notes:

Monitor Support

Monitor Support

Supports up to 3 independent displays via (2x HDMI and DP)

Chipset

Chipset

Intel Q370 chipset

Memory

Max Memory[1]

Up to 8GB DDR4-2666

Memory Slots

Two DDR4 SO-DIMM slots, dual-channel capable

Memory Type

DDR4-2666

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]

One drive, 128GB M.2 2242 SSD

Storage Type

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



Disk Type	Interface	RPM	Security
M.2 2242 SSD	PCIe® NVMe®, PCIe 3.0 x2	-	-

RAID

No support

Notes:

Removable Storage

Optical

None

Card Reader

No card reader

Multi-Media

Audio Chip

High Definition (HD) Audio, Realtek® ALC233VB2 codec

Speakers

Single speaker, 1.5W x1

Power Supply

Power Supply

Power	Туре	Efficiency	Key Features
135W	Adapter	88%	Autosensing

DESIGN

Input Device

Keyboard

No keyboard

Mouse

No mouse

Mechanical

Form Factor

Tiny (1L)

Dimensions (WxDxH)[1]

 $179 \times 183 \times 34.5 / 37$ mm with rubber feet $(7.05 \times 7.2 \times 1.36 / 1.5)$ inches with rubber feet)

Weight^[2]

Around 1.32 kg (2.91 lbs)

Case Color

Black

Bays

No bays

Expansion Slots

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

EOU

No support

Stand

No stand

IO Box

^{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.



No IO box

Mounting

VESA mount bracket kit, supports VESA mount 75mm and 100mm

Others

Power adapter cage

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, Intel Ethernet Connection I219-LM, 1x RJ-45, supports Wake-on-LAN

WLAN + Bluetooth®[1]

Intel Wireless-AC 9560, 802.11ac Dual Band 2x2 Wi-Fi® + Bluetooth 5.1, Intel vPro® technology support, M.2 card

Notes:

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

Ports^[1]

Front Ports

- 1x USB 3.1 Gen 1 (Always On and fast charge)
- 1x USB-C[®] 3.1 Gen 1
- 1x headphone / microphone combo jack (3.5mm)
- 1x microphone (3.5mm)

Optional Front Ports

None

Rear Ports[2]

- 2x HDMI
- 1x DisplayPort™
- 2x USB 3.1 Gen 1
- 2x USB 3.1 Gen 2
- 1x Ethernet (RJ-45)

Optional Rear Ports

None

Notes

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

Monitor Cable

Monitor Cable

No monitor cable

SECURITY & PRIVACY

Security

Security Chip

Discrete TPM 2.0, TCG certified



Physical Locks

Kensington® Security Slot™, 3 x 7 mm

Chassis Intrusion Switch

Chassis intrusion switch

Fingerprint Reader

No fingerprint reader

BIOS Security

- · Administrator password
- Power-on password
- Hard disk password
- Boot sequence control
- Boot without keyboard and mouse
- Smart USB protection (allows keyboard / mouse only, blocks all storage devices)
- · Individual USB port disablement

MANAGEABILITY

System Management

System Management[1]

Intel vPro with Intel AMT 12

Notes:

1. Intel vPro offers a superset of DASH's defined capabilities.

SERVICE

Warranty^[1]

Base Warranty

3-year premier support 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://pcsupport.lenovo.com/warranty.

ENVIRONMENTAL

Operating Environment

Temperature

Operating: 5°C (41°F) to 35°C (95°F)

• Storage: -40°C (-40°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

- EPEAT™ Gold
- ENERGY STAR® 8.0
- ErP Lot 3



- TCO Certified
- · RoHS compliant

Notes:

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

Other Certifications

Mil-Spec Test

MIL-STD-810G military test passed (Low Pressure [Altitude], High Temperature, Low Temperature, Temperature Shock, Humidity, Sand and Dust, Vibration, Shock, Fungus, Solar Radiation)

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