OVERVIEW

1. Headphone / microphone combo jack (3.5mm)	4. ThinkSmart One Cable
2. Power button	5. Kensington Security Slot
3. Power connector	

PERFORMANCE

Processor

Processor Family

8th Generation Intel® Core™ i5 Processor

Processor

Processor Name	Cores	Threads	Base Frequency	Max Frequency	Cache	Memory Support	Processor Graphics
Core i5-8365U	4	8	1.6GHz	4.1GHz	6MB	DDR4-2400	Intel UHD Graphics

Operating System

Operating System

Windows® 10 IoT Enterprise

Graphics

Graphics

Graphics	Type	Memory	Connector	Max Resolution	Key Features
Intel HD graphics	Integrated	Shared	2x HDMI®	4096x2160@60Hz(HDMI)	DirectX® 11.2

Monitor Support

Monitor Support

Supports up to 3 independent displays via native display and 2 external monitors; supports external monitors via 2x HDMI on ThinkSmart™ One Cable

Chipset

Chipset

Intel SoC (System on Chip) platform

Memory

Memory Type

DDR4-2400

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Memory Protection

Non-ECC

Max Memory[1]

Up to 8GB DDR4-2400

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

One drive, 1x 128GB SSD M.2 2242 PCIe 3.0x4 NVMe

Storage Type

Disk Type	Interface	RPM	Security
M.2 2242 SSD	PCIe NVMe, PCIe 3.0 x4	-	-
M.2 2280 SSD	PCIe NVMe, PCIe 3.0 x4	-	-

Removable Storage

Card Reader

No card reader

Multi-Media

Audio Chip

High Definition (HD) Audio

Speakers

4 premium tuned speakers, 3W x4

Microphone

Four omnidirectional microphones for 360 degree audio capture

Camera

No camera

Sensor

Sensors

IR-based proximity sensor, automatically dim / brighten display (Detection angle: +/- 45% (from display); detection distance: 3 meters at minimum)

Power Supply

Power Supply

Power	Type	Efficiency	Key Features
90W	Adapter	88%	Autosensing

DESIGN

Display

Display[1]

Size	Resolution	Touch	Type	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle	Key Features
10.1"	FHD (1920x1200)	Multi-touch	WVA	320 nits	Anti-glare	16:10	1000:1	-	horizontal: +/- 80°	smudge resistant, support 360 degree rotation

Touchscreen

TDDI technology, 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

Keyboard

No keyboard

Mouse

No mouse

Mechanical

LED indicators

360 degree LED ring on hinge neck and LED on Top, indicates status for all users in the room

Buttons

Power button

Dimensions (WxDxH)

240 x 200 x 185.3 mm (9.45 x 7.87 x 7.30 inches)

Weight

2.45 kg (5.40 lbs)

Case Color

Raven black and red bottom

EOU

Not support

Stand

No stand

CONNECTIVITY

Network

Onboard Ethernet

Gigabit Ethernet, Intel Ethernet Connection I219-LM, 1x RJ45, supports Wake-on-LAN

WLAN + Bluetooth™

Intel Wireless-AC 9560, 802.11ac Dual Band 2x2 Wi-Fi + Bluetooth 5.0, Intel vPro technology support, M.2 card

Ports[1]

Front Ports

1x headphone / microphone combo jack (3.5mm)

Rear Ports

None

Left Ports[2]

- 2x USB 3.1 Gen 2
- 1x USB-C 2.0 (support data transfer and display)
- 1x HDMI-in
- 1x DisplayPort™
- 1x Ethernet (RJ-45)
- 1x power connector

Right Ports

None

One Cable

Ports on ThinkSmart One Cable: 3x USB 3.2 Gen 1, 1x USB-C 3.2 Gen 1, 2x HDMI out, 1x Ethernet (RJ-45), 1x Power connector

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, formely USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;
USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formely USB 3.1 Gen 2): 10 Gbit/s;
USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;
Thunderbolt™ 3: 40 Gbit/s;
FireWire 400: 400 Mbit/s;
FireWire 800: 800 Mbit/s
2. ThinkSmart One Cable occupies the ports on base (2x USB, 1x USB-C, 1x DP, 1x Ethernet, 1x Power DC-IN)

SECURITY & PRIVACY

Security

Security Chip

Discrete TPM 2.0, TCG certified

Physical Locks

- Cable lock box and secure cable management door to secure cable connections
- Kensington® Security Slot

BIOS Security

- Power-on password

- Administrator password
- Hard disk password
- Boot sequence control
- Boot without keyboard and mouse
- USB port disablement

MANAGEABILITY

System Management

System Management

Intel vPro with Intel AMT 11.0

SERVICE

Warranty

Base Warranty

- 3-year Premier Support service
- 3-year limited onsite service

SOFTWARE

Preinstalled Software

Preinstalled Software

- Microsoft® Teams Rooms (for MT 11H0 / 11H1)
- Zoom Rooms (for MT 11H2 / 11H3)

CERTIFICATIONS

Green Certifications

Green Certifications

RoHS compliant

Other Certifications

Other Certifications

TÜV Ultra Low Noise certified