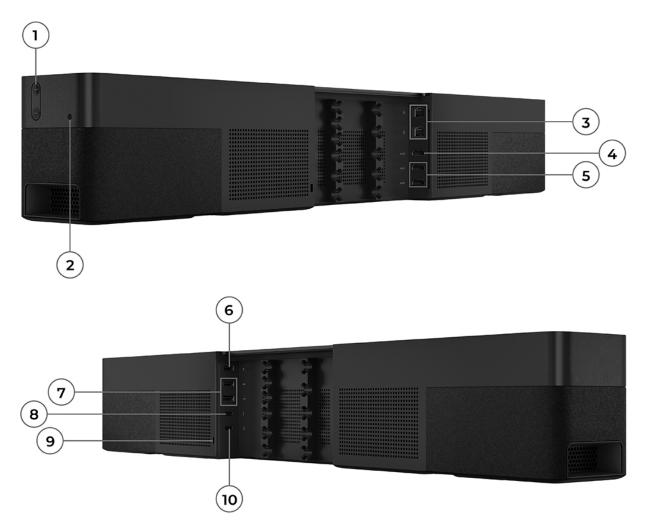


# **OVERVIEW**



1. Volume control toggle	6. DC-in
2. Headphone / microphone combo jack (3.5mm)	7. 2x USB 3.2 Gen 1
3. 2x Ethernet (RJ-45)	8. USB-C 3.2 Gen 1
4. HDMI-in	9. Kensington MiniSaver lock slot
5. 2x HDMI-out	10. USB-C 2.0 (for ThinkSmart Controller)

# Notes:

• Items with \* are only available on selected models



# **PERFORMANCE**

### **Processor**

#### **Processor Family**

11th Generation Intel® Core™ i5 Processor

#### **Processor**

Processor Name	Cores	Threads	Base Frequency	Max Frequency	Cache	Memory Support	Processor Graphics
Core i5-1145G7E	4	8	1.5GHz	4.1GHz <sup>[1]</sup>	8MB	DDR4-3200	Intel Iris® Xe Graphics

Notes:

[1] Intel Max Turbo frequency will vary depending on application workload and the hardware and software configurations, see

http://www.intel.com/technology/turboboost/ for more information.

# **Operating System**

### **Operating System**

Windows® 10 IoT Enterprise

# **Graphics**

### **Graphics**

Graphics	Туре	Memory	Connector	Max Resolution
Intel Iris Xe Graphics	Integrated	Shared	2x HDMI®	4096x2304@30Hz(HDMI)

# **Monitor Support**

### **Monitor Support**

Supports up to 2 external monitors via 2x HDMI

### **Chipset**

### Chipset

Intel SoC (System on Chip) platform

# **Memory**

#### **Max Memory**

16GB soldered memory, not upgradable

### **Memory Slots**

Memory soldered to systemboard, no slots, dual-channel

### **Memory Type**

DDR4-3200

# **Storage**

### **Storage Support**

One drive, 256GB M.2 2280 SSD

# **Storage Type**

Disk Type	Interface
M.2 2280 SSD	PCIe® NVMe®, PCIe 3.0 x4

### Multi-Media

#### **Speakers**

Stereo speakers, 15W x2, 85+/-3dB sound pressure level (SPL)

#### Microphone

Eight microphones for 180° audio capture, 6m pickup range, -35dBFS sensitivity

### Camera

Field of View: 125 degree (D) / 100 degree (H) / 68 degree (V)



# **Power Supply**

# **Power Supply**

Power	Туре	Efficiency	Key Features
135W	Adapter	89%	Autosensing

# **DESIGN**

# **Mechanical**

# Controller\*\*

Component Name	Display	Sensors	Multi- touch	Ports	Key Features
Lenovo® IP Controller	• 10.1" Display, HD (1280x800) • 360 nits brightness • 16:10 aspect ratio • Anti- Fingerprint	IR sensors for motion detection, up to 3 meters distance and 90° angle	10- point touch	• 1x Gigabit Ethernet (RJ-45) • 1x Kensington® Security Slot™ • 1x HDMI-in • 1x Power Connector (on Link Box) • 1x Gigabit Ethernet (RJ-45, on Link Box) • 1x HDMI out (on Link Box) • 1x USB-B (on Link Box)	Wall mountable (For wall mounting, mount kits are needed. The kits are sold separately and coming soon)
ThinkSmart™ Controller	• 10.1" Display, HD (1280x800) • Up to 340 nits brightness • 16:10 aspect ratio • Anti- Fingerprint, Anti-Glare • 30° or 60° rotatable	IR sensors for motion detection, up to 3 meters distance and 90° angle	10- point touch	• 1x USB-C® (connect to compute unit, 10m USB-C cable incluided) • 1x 3.5mm headphone / mic combo jack • 1x Kensington Security Slot	-

#### **LED** indicators

- LED Clock on right bottom
- · LED RGB Light bar, indicates power and communication states

#### Dimensions (WxDxH)[1]

Models	Dimensions
ThinkSmart One (Bar Only)	700 x 89 x 110 mm (27.56 x 3.5 x 4.33 inches)

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

Models	Weight
ThinkSmart One (Bar Only)	Around 3.55 kg (7.83 lbs)

#### **Case Color**

Black

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**

#### **Ethernet**

Gigabit Ethernet, 2x RJ-45

#### WLAN + Bluetooth®

Intel Wi-Fi® 6E AX210, 802.11ax 2x2 Wi-Fi + Bluetooth 5.0, M.2 Card

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

#### **Rear Ports**

- 1x USB-C 2.0 (display only)
- 1x USB-C 3.2 Gen 1
- 2x USB 3.2 Gen 1
- 1x HDMI-in
- 2x HDMI-out
- 2x Ethernet (one supports POE, one with vPro®)

#### **Right Ports**

1x headphone / microphone combo jack (3.5mm)

#### 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 chipset

#### **Physical Locks**

- Integrated cable management
- Kensington MicroSaver® lock Slot

#### **Other Security**

Camera privacy shutter

# **MANAGEABILITY**

### **System Management**

### **System Management**

Intel vPro Enterprise

# **SERVICE**

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

#### **Base Warranty**

3-year limited onsite 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 <a href="https://smartfind.lenovo.com/">https://smartfind.lenovo.com/</a>. To learn more details of warranty policy, please access <a href="https://pcsupport.lenovo.com/warranty">https://pcsupport.lenovo.com/warranty</a>.



# **SOFTWARE**

### **Preinstalled Software**

**Preinstalled Software** 

Microsoft® Teams Rooms

- This is a telepresence technology product.
- Feature with \*\* means that only one offering listed under the feature is configured on selected models.
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