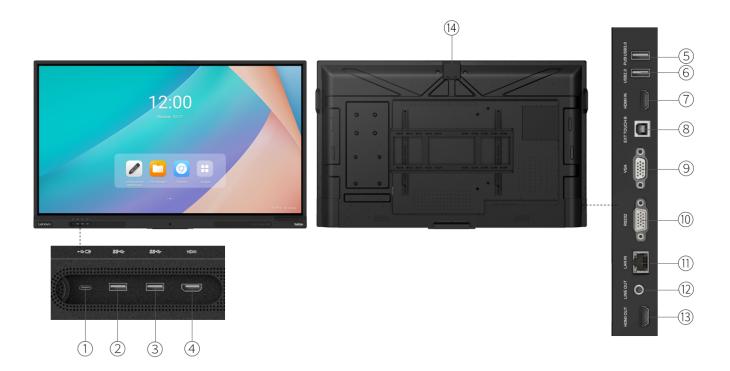


# **OVERVIEW**



1. USB-C (DP 1.2 Alt mode)	8. USB-B Touch
2. USB 3.2 Gen 1	9. VGA
3. USB 3.2 Gen 1	10. Serial (RS232)
4. HDMI 2.1 TMDS	11. Ethernet (RJ-45)
5. USB 3.2 Gen 1	12. Line-out (3.5mm)
6. USB 2.0	13. HDMI out
7. HDMI 2.1 TMDS	14. USB 2.0



# **PERFORMANCE**

## **Panel**

#### **Panel**

Vertical Alignment (VA)

**Backlight** 

DLED

**Display Size** 

65 inches

**Max View Area** 

WxH: 1428.5 x 803.5 mm

Resolution

3840 x 2160

**Aspect Ratio** 

16:9

**Pixel Pitch** 

0.372 x 0.372 mm

Dot / Pixel Per Inch

67 dpi

# **Brightness**

Peak: 450 cd/m²
Typical: 400 cd/m²

#### **Contrast Ratio**

Contrast Ratio: 4000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

**Response Time** 

8.5 ms

**Refresh Rate** 

60Hz

**Color Gamut** 

85% NTSC

**Color Support** 

1.07 Billion

**Color Depth** 

10-bit (8-bit+FRC)

**Screen Surface Treatment** 

Anti-glare

# **Smart System**

# **Smart System**

• Operating System: Android™ 11.0

Quad Core<sup>™</sup>: ARM Cortex A55

· Storage: 32 GB

• GPU: ARM Mali-G52 MC2

Memory: 4 GB

# **Operating System**

## **Operating System**

Android 11

# Multi-Media

# Speakers



Integrated Speakers, 2x 15W

# **Power Supply**

**Power Consumption** 

Max: 174W

**Voltage Required** 

AC 100 to 240 V (50-60Hz)

## **Special Features**

#### **Special Features**

1x Ambient Light Sensor

# **DESIGN**

# **Display**

#### **Touchscreen**

Infrared touch technology, supports 20-point touch, 1.0 mm touch accuracy, 3.2 mm touch glass, 8 Mohs glass hardness

### Mechanical

#### **Bezel Width**

- Side: 19.28mm
- Top / Bottom: 19.28mm / 69.33mm

#### **Case Color**

Raven black

## Dimensions (WxDxH)[1]

1487.2 x 90 x 916.6 mm (58.6 x 3.5 x 36.1 inches)

### Packaging Dimensions (WxDxH)

1690 x 210 x 1060 mm (66.5 x 8.3 x 41.7 inches)

Weight<sup>[2]</sup>

37.5 kg (82.7 lbs)

# **Packaging Weight**

49.5 kg (109.1 lbs)

### Mounting

Supports VESA mount 500 x 400 mm

## In the Box

- 1x HDMI® cable
- 1x USB-A to USB-B Cable
- 1x power cord
- 1x IR remote control
- 1x Quick Setup Guide
- 1x Remote control battery
- 1x Guarantee Guide
- 2x Stylus

## 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, 1x RJ-45



#### WLAN + Bluetooth®

- 802.11ac 2x2 Wi-Fi® + Bluetooth 5.1 (both 2.4GHz and 5GHz bands)
- Wi-Fi 6, 802.11ax 2x2 Wi-Fi + Bluetooth 5.2 (both 2.4GHz and 5GHz bands)

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

#### **Front Ports**

- 1x USB-C® (DP 1.2 Alt Mode)
- 2x USB 3.2 Gen 1
- 1x HDMI 21 TMDS

#### **Rear Ports**

- 1x USB 2.0
- 1x USB 3.2 Gen 1
- 1x USB-B, Touch
- 1x HDMI 2.1 TMDS
- 1x HDMI out
- 1x VGA
- 1x Ethernet (RJ-45)
- 1x audio-out (3.5mm)
- 1x serial (9-pin, RS232)

#### **Top Ports**

1x USB 2.0

# 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.

# **SERVICE**

# **Warranty**

## **Base Warranty**

3-year limited warranty

## **CERTIFICATIONS**

### 

#### **Green Certifications**

- ENERGY STAR® Certified
- EU Energy Label (G-class)
- · 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**

### **Other Certifications**

- Eyesafe® Certified 2.0
- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland Flicker Free
- TÜV Rheinland Low Blue Light
- TÜV Rheinland Low Blue Light (Hardware Solution)



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