

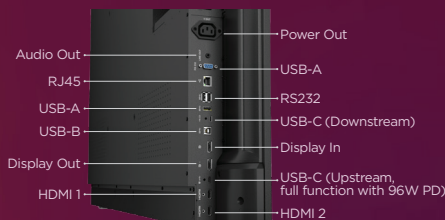
Lenovo ThinkVision E55 LFD

# Empower efficiency in compact collaboration spaces.



### Effective display for your meetings

Experience high performance and comfortable viewing with high brightness, an anti-glare design, and eye-care technology - perfect for clear and strain-free visuals during meetings.



### Connect and collaborate with ease

Easily connect your own device with built-in USB-C docking. Enjoy seamless meetings without the need for an external dock, making collaboration simple and clutter-free.



### Smarter computing for uncompromised workflows

Deploy and scale Microsoft Teams Rooms (MTR) effortlessly with Lenovo's advanced computing solutions, including ThinkSmart Core and ThinkSmart Tiny devices, which can be seamlessly managed through ThinkSmart Manager.

## Lenovo ThinkVision E55 LFD

### Display

**Panel Size**  
54.5-inch

**Screen Dimensions**  
1227.0 mm x 710.1 mm

**Panel Type**  
VA

**Active Area**  
1209.6 mm x 680.4 mm

**Curvature**  
Flat

**Backlight**  
DLED

**Aspect Ratio**  
16:9

**Resolution**  
3840 x 2160

**Pixel Pitch**  
0.3150 mm x 0.3150 mm

**Dot/Pixel Per Inch (DPI/PPI)**  
80

**Viewing Angle (H x V @ CR 10:1)**  
178° / 178°

**Response Time**  
6.5ms

**Refresh Rate**  
60 Hz

**Brightness**  
400 cd/m<sup>2</sup>

**Contrast Ratio (Typical)**  
5000:1

**Color Gamut (Coverage Ratio)**  
72% NTSC (CIE 1931)

**Color Support (Typical)**  
1.07 Billion

**Color Depth**  
10-bit (8+FRC)

**HDR Compliance**  
Yes (HDR10)

**Anti-glare**  
Yes

### Connectivity

**Video Signal**  
1 x USB-C<sup>1</sup> (DP 1.4 Alt Mode HBR3)  
2 x HDMI 2.1<sup>2</sup>  
1 x DP 1.4  
1 x DP 1.4 Out

**Audio Signal**  
1 x Audio Out (3.5 mm)

**Ethernet (RJ45)**  
Yes (1000M/1G)

**USB Upstream**  
1 x USB-B (USB 5Gbps / USB 3.2 Gen 1)<sup>3</sup>  
1 x USB-C (USB 5Gbps / USB 3.2 Gen 1)<sup>3</sup>

**USB Downstream**  
4 x USB-A (USB 5Gbps / USB 3.2 Gen 1)<sup>3</sup>  
1 x USB-C (USB 5Gbps / USB 3.2 Gen 1)<sup>3</sup>

### Multimedia

**Integrated Speakers**  
Yes (2 x 10W)

**Modular Camera/Speaker Support**  
Yes (Optional Support<sup>4</sup>)

### Special Features

**Brightness Calibration**  
Yes

**PiP/PbP**  
Yes

**KVM Switch**  
Yes

**Software**  
Lenovo ThinkColour (Lenovo Accessories and Display Manager)<sup>5</sup>

**Natural Low Blue Light**  
Yes

### Power

**Power Consumption (Typ. / Max.)**  
100.0W / 300.0W

**Power Consumption Sleep/Off Mode**  
< 0.5W

**Power Consumption Switch-Off Mode**  
< 0.3W

**ENERGY STAR Power Consumption (Pon/E<sub>REC</sub>)**  
84.0W / 123.0kWh

**Power Supply**  
Internal

**Upstream Power Delivery<sup>6</sup>**  
Up to 96W PD3.1

**Downstream Power Delivery<sup>6</sup>**  
Up to 15W

**Smart Power**  
Yes

**Voltage Required**  
AC 100 to 240 V (50-60 Hz)

### Mechanical

**Tilt Angle (Back)**  
0.1° - 5°

**VESA Mount Capability**  
Yes (300 x 300 mm)

**Cable Management**  
Yes

**Bezel Color**  
Black

**Bezel Width (Side)**  
3.3 mm

**Bezel Width (Top)**  
2.6 mm

**Bezel Width (Bottom)**  
18.9 mm

### Dimension

**Size Packed (W x D x H, mm/inch)**  
1370.0 x 185.0 x 850.0 mm  
53.94 x 7.28 x 33.46 inches

**Size Unpacked w/o Stand (Head Only) (W x D x H, mm/inch)**  
1227.0 x 125.0 x 720.6 mm  
48.31 x 4.92 x 28.37 inches

**Weight Packed (kg / lbs.)**  
22.7 kg / 50.1 lbs.

**Weight Unpacked (kg / lbs.)**  
17.9 kg / 39.5 lbs.

### What's in the Box

**Power Cord (Cord Length)**  
1 x Power Cord (2.8m)

**Power Cord for Adapter**  
1 x Power Cord for Adapter (1m)

**USB Cable (Cable Length)**  
1 x USB-C to USB-C Gen 1 Cable (3m, 5Gbps)

**Quick Setup Guide**  
Yes

**Tools**  
1 x Screwdriver  
2 x Cable Clip  
2 x Washer  
7 x Screws

**Wall Mount Bracket**  
Yes

**Remote Controller**  
Yes

**Battery**  
Yes

### Certification

**ENERGY STAR Certification**  
Yes

**EPEAT**  
Silver

**Windows Certification**  
Windows 10, Windows 11

**EU Energy Level Certification**  
Yes (Level-G)

**TÜV Rheinland Flicker Free**  
Yes

**TÜV Low Blue Light (Hardware Solution)**  
Yes



Windows



<sup>1</sup> USB Type-C and USB-C are registered trademarks of USB Implementers Forum. | <sup>2</sup> Supports 3840 x 2160 @ 60 Hz as specified in HDMI 2.1. | <sup>3</sup> 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. | <sup>4</sup> Compatible with camera MC80L Gen2 (Better) and ThinkSmart Bar 180. | <sup>5</sup> Formerly Lenovo Display Control Center. Supports Windows 10 & 11, Mac OS (functions vary across systems). | <sup>6</sup> Listed as maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

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