ThinkVision E55 LFD 64A9GAT1EK



PERFORMANCE

Display Size

54.6"

View Area

1209.6x680.4 mm

Panel

In-Plane Switching

Backlight

DLED

Aspect Ratio

16:9

Resolution

3840x2160

Pixel Pitch

0.315x0.315 mm

Dot / Pixel Per Inch

80 dpi

View Angle (H / V)

178° / 178°

Response Time

8ms

Color Support

1.07 Billion

Refresh Rate

60Hz

Brightness

400 cd/m²

Contrast Ratio

5000:1

Color Gamut

72% NTSC, 75% DCI-P3, 95% sRGB

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Camera

None

Microphone

None

Speakers

10Wx2

Power Consumption (Typical / Maximum)

100W / 300W

Power Adapter

Integrated

Touchscreen None **Smart System**

None

DESIGN

Stand

Tilt support

Case Color

Black

Side Bezel Width

3.3 mm

Mounting

Supports VESA mount 300 x 300 mm

ThinkCentre® M Series Support

None

Pen

None

Dimensions (WxDxH)[1]

1227 x 125.1 x 720.7 mm (48.31 x 4.93 x 28.37 inches)

Packaging Dimensions (WxDxH)

1370 x 185 x 850 mm (53.94 x 7.28 x 33.46 inches)

Weight^[2]

17.9 kg (39.5 lbs.)

Packaging Weight

22.7 kg (50.1 lbs)

CONNECTIVITY

USB Port

4x USB-A (USB 5Gbps), 1x USB-C® (USB 5Gbps, PD 15W), 1x USB-B (USB 5Gbps, USB upstream), 1x USB-C® (USB 10Gbps, 96W PD3.1. USB upstream)

Video Connector

2x HDMI* 2.1 TMDS, 1x DP 1.4, 1x DP 1.4 out, 1x USB-C* (DP 1.4 Alt Mode HBR3)

Network Connectivity

1x RJ45. Ethernet (10M/100M/1000M)

SERVICE

Base Warranty

3-year

CERTIFICATIONS

Environmental Certification

ENERGY STAR® Certified, EPEAT™ Silver, EU Energy Efficiency Level (Level-G)

Ergonomic Certification

TÜV Low Blue Light (Hardware solution), TÜV Rheinland® Flicker Free

Sync Technology

None

Special Features

- HDR10 Compliance
- Picture In Picture (PIP) / Picture By Picture (PBP) Support
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support

Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS (functions vary across systems).

Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.

- Al Power Saving (5%)
- DaisyChain Support (Up to 4)
- Hardware Low Blue Light
- KVM Switch
- Smart Power

The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

SOFTWARE

Operating System

Support Windows® 10, Windows® 11

ACCESSORIES

Video Cables

USB-C® to USB-C® cable

MODEL



Product image is a sample, it may not match the real color of this model

· Lenovo reserves the right to change specifications without notice.

To see more note information, please access the web page.

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'Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's how Premium Care delivers you the ideal support experience.



PC HEALTH CHECK

Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.



Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty – Included with the systems you purchase, default 1- or 3-year coverage window.

Warranty Extensions & Upgrades – Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support

- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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