

PERFORMANCE

Display Size

27"

View Area

596.7x335.6 mm

Panel

In-Plane Switching

Backlight

Mini-LED (with 1152 zones local dimming)

Aspect Ratio

16:9

Resolution

3840x2160

Pixel Pitch

0.155x0.155 mm

Dot / Pixel Per Inch

163 dpi

View Angle (H / V)

178° / 178°

Response Time

4ms (Extreme mode) / 6ms (Normal mode)

Color Support

1.07 Billion

Refresh Rate

60Hz

Brightness

650 cd/m² (Typical) / 1200 cd/m² (Peak)

Contrast Ratio

1000:1

Color Gamut

99% DCI-P3, 99% Adobe® RGB, 100% sRGB, 100% BT.709, 81% BT2020

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Camera

Modular Camera Support

Microphone

None

Speakers

Modular Speaker Support

Power Consumption (Typical / Maximum)

26W / 315W

Power Adapter

Integrated

Touchscreen

None

Smart System

None

DESIGN

Stand

Tilt, Swivel, Pivot, Height Adjust Stand

Case Color

Raven Black

Side Bezel Width

2 mm

Dimensions with Stand (HxWxD)

549.8x613.5x220.4 mm / 21.65x24.15x8.68 inches

Weight (Including Stand)

8.8 kg / 19.4 lbs.

Mounting

Supports VESA mount 100 x 100 mm

ThinkCentre® M Series Support

Tiny, Nano Support

CONNECTIVITY

USB Port

1x USB-C® 3.2 Gen 2 (USB upstream), 1x USB4® (USB upstream), 4x USB 3.2 Gen 2 (1x BC1.2, USB downstream), 1x USB-C® 3.2 Gen 2 (Up to 15W, USB downstream)

Video Connector

2x HDMI® 2.1 TMDs, 1x DP 1.4, 1x DP 1.4 Out, 1x USB 4 (40Gbps, DP 1.4 Alt Mode)

Network Connectivity

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

SERVICE

Base Warranty

3-year

CERTIFICATIONS

Environmental Certification

ENERGY STAR® Certified, RoHS, EU Energy Efficiency Level (Level-F), EPEAT™ Gold

Ergonomic Certification

TÜV Low Blue Light, TÜV Rheinland® Eye Comfort, TÜV Rheinland® Flicker Free

Sync Technology

None

Special Features

- Factory Calibration: Avg. Delta E<1.5
- Picture In Picture (PIP) / Picture By Picture (PBP) Support
- HDR10 Compliance
- DisplayHDR™ 1000
- HLG
- KVM Switch
- Smart Sensor (Ambient Light Sensor, Human Detection Sensor)
- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device
- Lenovo® ThinkColour (Lenovo® Display Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems). Lenovo® Display Accessories and Display Manager is formerly Lenovo® Display Control Center.

SOFTWARE

Operating System

Support Windows® 10, Windows® 11

ACCESSORIES

Video Cables

DP cable, HDMI® cable, USB-C® to USB-A Gen 2 cable, USB 4 cable

MODEL

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