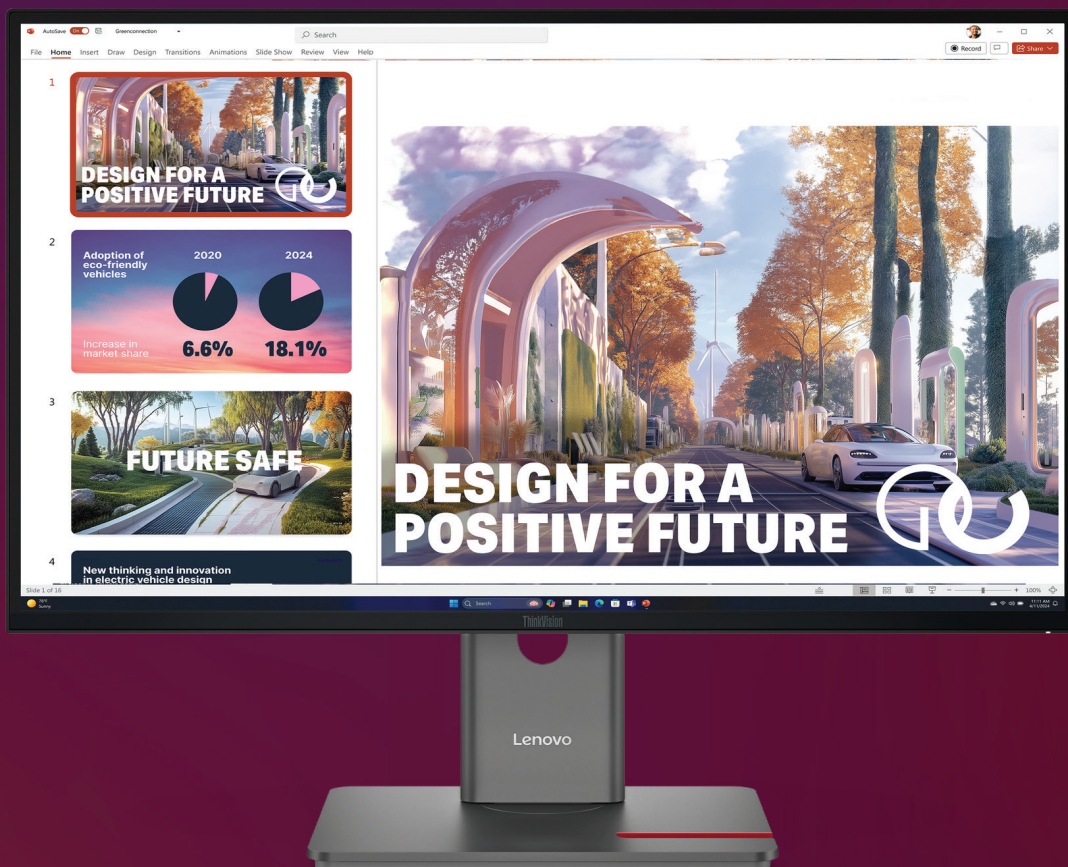


Lenovo ThinkVision P27QD-40 Monitor

Crafted for professional productivity.



Eliminates workflow interruptions

Match your screen to your workflow with 24-120Hz variable refresh rate¹. It dynamically adjusts to match on-screen content, resulting in smoother motion for fast moving pictures or reduced rates for power saving when viewing still images.



Electrified visual clarity and charging speeds

Magnify every last detail with ThinkVision P27QD-40 Monitor's 27-inch QHD display. Power up your work devices at full throttle with 140W PD 3.1. Connect up to four ThinkVision monitors via daisy-chain to enable seamless collaboration and more productive multitasking.



Empowers you with remote management

Manage and control your monitor assets with Lenovo Display Fleet Manager (LDFM). This innovative software solution empowers IT managers with robust tools for streamlined asset management, efficient firmware upgrades, and centralized settings control.

Lenovo ThinkVision P27QD-40 Monitor

Display

Panel Size
27-inch

Screen Dimensions
608.8 mm x 352.4 mm

Panel Type
4-sided Ultra Thin
In-Plane Switching

Active Area
596.7 mm x 335.7 mm

Backlight
WLED

Aspect Ratio
16:9

Resolution
2560 x 1440

Pixel Pitch
0.2331 mm x 0.2331 mm

**Dot/Pixel Per Inch
(DPI/PPI)**
109

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

Response Time (G to G)
4ms (Extreme Mode),
6ms (Normal Mode)

Refresh Rate
24Hz - 120Hz

Brightness
350 cd/m²

Contrast Ratio (Typical)
1500:1

**Dynamic Contrast Ratio
(Typical)**
3M:1

**Color Gamut
(Coverage Ratio)**
99% sRGB (CIE 1931);
98% DCI-P3 (CIE 1976);
99% BT.709 (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-C² (DP 1.4 Alt Mode HBR3)
1 x HDMI 2.1³
1 x DP 1.4⁴ (HBR3)
1 x DP 1.4 Out

Ethernet (RJ45)
Yes (2.5G)

USB Upstream
1 x USB-B (USB 5Gbps / USB 3.2 Gen 1)⁵
1 x USB-C (USB 10Gbps / USB 3.2 Gen 2,
PD 3.1 up to 140W, DP 1.4 Alt Mode HBR3)⁵

USB Downstream
4 x USB-A (USB 5Gbps / USB 3.2 Gen 1,
1 x BC1.2)⁵
1 x USB-C (USB 5Gbps / USB 3.2 Gen 1,
up to 15W PD (data only))⁵

Multimedia

Modular Camera/Speaker Support
Yes (Optional Support⁶)

Special Features

Factory Calibration
Yes (Avg. Delta E<2 at sRGB, DCI-P3)

PIP/PbP
Yes

KVM Switch
Yes (with eKVM)

Software
LDFM (Lenovo Display Fleet Manager);
Lenovo ThinkColour (Lenovo Accessories
and Display Manager)⁷

Natural Low Blue Light
Yes

Multi-sync
Yes

Mirrored Power Button
Yes

Power

Power Consumption (Typ. / Max.)
15.5W / 200.0W

Power Consumption Sleep/Off Mode
< 0.5W

Power Consumption Switch-Off Mode
< 0.3W

**ENERGY STAR Power Consumption
(Pon / E_{TEC})**
13.4W / 45.5kWh

Power Supply
Internal

Upstream Power Delivery⁸
Up to 140W PD3.1

Smart Power
Yes

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

Mechanical

Tilt Angle (Front / Back)
-5° / 23.5°

Swivel Angle (Left / Right)
-45° / 45°

Lift (Max. Range)
155 mm

Pivot
-90° / 90°

VESA Mount Capability
Yes (100 x 100 mm)

ThinkCentre M Series Tiny Support⁹
Yes, by ThinkCentre Tiny
Mounting Kit⁹ (PN: 4XF1R07369)

Kensington Nano Security Slot
Yes (2.5 mm x 6 mm)

Cable Management
Yes

Bezel Color
Raven Black

Bezel Width (Side)
2.0 mm

Bezel Width (Top)
2.0 mm

Bezel Width (Bottom)
11.5 mm

Dimension & Weight

Size Packed (W x D x H, mm/inch)
693.0 x 150.0 x 422.0 mm
27.28 x 5.91 x 16.61 inches

**Size Unpacked w/ Stand
(Highest Position)
(W x D x H, mm/inch)**
613.4 x 195.0 x 539.1 mm
24.15 x 7.68 x 21.22 inches

**Size Unpacked w/ Stand
(Lowest Position)
(W x D x H, mm/inch)**
613.4 x 195.0 x 384.1 mm
24.15 x 7.68 x 15.12 inches

**Size Unpacked w/o Stand
(Head Only) (W x D x H, mm/inch)**
613.4 x 46.0 x 357.0 mm
24.15 x 1.81 x 14.06 inches

Weight Packed (kg / lbs.)
9.4 kg / 20.7 lbs.

Weight Unpacked (kg / lbs.)
6.8 kg / 15.0 lbs.

Weight (Head Only) (kg / lbs.)
4.6 kg / 10.1 lbs.

What's in the Box

Monitor with Stand
Yes

Power Cable (Cable Length)
1 x Power Cable (1.8 m)

DP Cable (Cable Length)
1 x DP 1.4 Cable (1.8 m)

USB Cable (Cable Length)
1 x USB Type-A to Type-B Gen 1 Cable
(1.8 m)
1 x USB Type-C to Type-C Gen 2 Cable
(1.5 m)

Factory Calibration Report
Yes

Quick Setup Guide
Yes

Certification

ENERGY STAR Certification
Yes

TCO
10

TCO Edge
2.1

EPEAT
Gold

Volatile Organic Compound Certification
Yes

RoHS (2011/65/EU)
Yes

Windows Certification
Windows 10, Windows 11

EU Energy Level Certification
Yes (Level-D)

China Energy Efficiency Standard
Tier 1

TÜV Rheinland® Eye Comfort
5 Stars

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

Eyesafe Display Certification
Yes (Eyesafe 2.0)



¹ VRR as specified in HDMI 2.1, DRR for Microsoft Windows. | ² USB Type-C and USB-C are registered trademarks of USB Implementers Forum. | ³ Supports 2560 x 1440 @ 120Hz as specified in HDMI 2.1. | ⁴ Supports max. bandwidth 32.4Gbps. | ⁵ 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. | ⁶ Compatible with ThinkVision VoIP Stack MC60 Monitor Webcam and MS30 Monitor Soundbar. | ⁷ Formerly Lenovo Display Control Center. Supports Windows 10 & 11, Mac OS (functions vary across systems). | ⁸ 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. | ⁹ Sold separately. Need to assemble ThinkCentre Tiny mounting kit (PN: 4XF1R07369) to support Tiny PC installation.

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