ThinkVision P27q-30

DISPLAY

Panel Size

27-inch

Screen Dimensions (W x H, mm)

608.6 mm x 348.6 mm

Panel Type

4-side NearEdgeless 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

4ms (Extreme Mode), 6ms (Normal Mode), 14ms (Off Mode)

Refresh Rate

60 Hz

Brightness (Typical)

350 cd/m²

Contrast Ratio (Typical)

1000:1

Dynamic Contrast Ratio (Typical)

3M:1

Color Gamut

99% sRGB, 99% BT.709,

95% DCI-P3

Color Support (Typical)

1.07 Billion

Color Depth 10-bit (8+FRC)

HDR Compliance

Yes (HDR 10 Decoding)

Anti-Glare

Yes

CONNECTIVITY

Video Signal

1 x HDMI 2.0 1 x DP 1.4

1 x DP Out

Audio Signal

1 x Audio Out (3.5 mm)

USB Hub

Yes

USB Upstream

1 x USB 3.2 Gen11 (by USB Type-B)

USB Downstream

4 x USB 3.2 Gen11 (1 x BC 1.2)

MULTIMEDIA

Modular Camera/Speaker Support

Yes (Optional Support²)

SPECIAL FEATURES

Factory Calibration

Yes (Avg. Delta E<2)

Software

Lenovo ThinkColour (Lenovo Display Control Center)³

Natural Low Blue Light

Yes

POWER

Power Consumption (Typ. / Max.)

23W / 68W

Power Consumption Sleep/Off Mode

< 0.5W

Power Consumption Switch-Off Mode < 0.3W

ENERGY STAR Power Consumption (Pon/ETEC)

20W / 60kWh

Power Supply Internal

Smart Power

Vas

Voltage Required

AC 100 to 240 V (50-60 Hz)

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)

Kensington Lock Slot

Yes

Cable Management

Yes

Bezel Color

Black

Bezel Width (Side)

2.0 mm

Bezel Width (Top / Bottom)

2.0 / 2.0 mm

DIMENSION

Size Packed (D x H x W) (mm/inch)

148.0 x 525.0 x 690.0 mm 5.83 x 20.67 x 27.17 inches

Size Unpacked w/ Stand (Lowest Position) (D x H x W) (mm/inch)

204.5 x 380.3 x 611.9 mm 8.05 x 14.97 x 24.09 inches

Size Unpacked w/ Stand (Highest Position) (D x H x W) (mm/inch)

204.5 x 535.3 x 611.9 mm 8.05 x 21.07 x 24.09 inches

Size Unpacked w/o Stand (Head Only)
(D x H x W) (mm/inch)

48.0 x 353.4 x 611.9 mm 1.89 x 13.91 x 24.09 inches

Weight Packed (kg/lb) 10.0 kg / 22.1 lbs.

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

Weight (Monitor Head Only) (kg/lb) 4.7 kg / 10.4 lbs.

WHAT'S IN THE BOX

Monitor with Stand

Yes

Power Cable

1 x Power Cable (1.8m)

DP Cable (Cable Length)

1 x DP 1.4 Cable (1.8m)

HER Cable

1 x USB Type-A to Type-B Cable (1.8m)

Factory Calibration Report

Yes

Quick Setup Guide

Yes

CERTIFICATION

ENERGY STAR Certification

Yes

CCC Yes

TCO Yes

> TCO Edge Yes

EPEAT Gold

RoHS (EU 2011/65/EU)

:3

Windows Certification
Windows 10. Windows 11

China Energy Efficiency Standard Tier 2

TÜV Rheinland Eye Comfort

TÜV Low Blue Light (Hardware Solution)

Eyesafe Display Certification



















Depending on many factors such as the processing capability of peripheral devices, file attributes, and other factors related to system configuration and operating environments, the actual transfer rate using the various USB connectors on this device will vary and is typically slower than the data rates as defined by the respective USB specifications: 5 Gbit/s for USB 3.2 Gen 1; 10 Gbit/s for USB 3.2 Gen 2 & 20 Gbit/s for USB 3.2 Gen 2 x2.

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² Compatible with ThinkVision VoIP Stack MC60 Monitor Webcam and MS30 Monitor Soundbar.

This software can only be used with Windows 10 & Windows 11.



ThinkVision P27q-30

Multi-featured for multitasking seamlessly.

Powered to do more.

For professionals working in various fields and multi-taskers with high productivity who want extra valued features for efficiency and productivity - the Lenovo ThinkVision P27q-30 Monitor is the right choice to amplify your performance at work. The large 27-inch QHD resolution IPS display makes it convenient to accommodate multiple windows without compromising clarity. Constructed with a 4-side NearEdgeless design, you get more screens without taking more space. Get vibrant images from any angle with 99% sRGB, 99% BT.709, and 95% DCI-P3; together with Avg. Delta E<2 color accuracy. Not just that, the HDR10 support delivers a realistic visual experience with video content. Expand the potential of your productivity by seamlessly connecting with external devices through a versatile range of connectors, including HDMI 2.0,DP 1.4, and USB ports. Experience a fast 'plug-and-play' multi-screen experience with daisy chain (DP output). The Natural Low Blue Light technology reduces eye strain without color distortion so that you get long durations of screen time to get work done without any discomfort. The ergonomically designed stand comes equipped with tilt, lift, pivot, and swivel function - allowing you to adjust the monitor to the most comfortable height and angle for your viewing pleasure.

FEATURES OF THINKVISION P27q-30 MONITOR



Expand your point of view

The ThinkVision P27q-30 monitor flaunts a 27-inch 2560 x 1440 QHD resolution IPS (In-Plane Switching) display that exhibits crisp visuals from end-to-end, from nearly any corner with color accuracy and excellent contrast ratio even from wide-viewing angles. Built with a 4-side NearEdgeless design, staying focused is easy while having more screen and less noise. Get a stunningly vivid color performance with 99% sRGB, 99% BT.709, and 95% DCI-P3; together with Avg. Delta E<2 color accuracy. Additionally, view real-like HDR video content with superior HDR10 support.



Productivity with flexibility

The ThinkVision P27q-30 monitor lets you double your multitasking capabilities with the advantage of a fast multi-screen experience. Plug-and-play an additional screen to enjoy dual screens via daisy chain (DP output). The ThinkVision P27q-30 monitor lets you unleash new possibilities by connecting multiple external devices with an extensive variety of connectors that include HDMI 2.0, DP 1.4, and an array of USB ports. Not just that, get an extended monitor function with ThinkVision VoIP Stack* (ThinkVision MC60 Monitor Webcam and MS30 Monitor Soundbar).



Built for convenience, with care

The ThinkVision P27q-30 monitor gives you seamless control with its simplified cable management, easy control with the joystick, and easy-to-use OSD. Now complete jobs that require long hours of work comfortably without affecting your eyes' health or experiencing eye strain with the Natural Low Blue Light technology that automatically reduces harmful blue light without any color distortion. The ergonomically designed stand's extended lift and swivel ranges, now you can easily adjust the monitor to the height and angle that best lets you work comfortably. Because we aim to find the best solutions for you - without affecting the environment, the ThinkVision P27q-30 is made TCO 9.0 compliant, and is boxed in a paper package with pulp cushion.