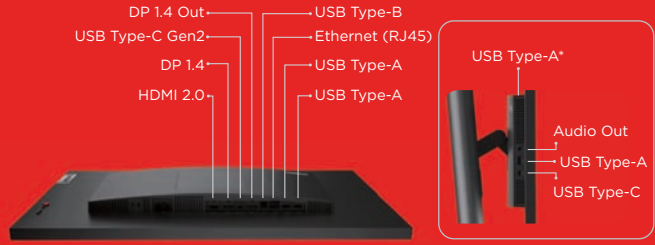# ThinkVision P27h-30

Multitasking is in its genes.

Designed for brilliance, inside and out.

Perfect for high performers and multitaskers, the Lenovo ThinkVision P27h-30 Monitor is simply brilliant any which way you look at it. Its 27-inch 2560 x 1440 QHD resolution IPS display provides sharp, precise images with wide-viewing angles. Its 4-side NearEdgeless design gives you a sleek, large screen with an excellent contrast ratio. The ThinkVision P27h-30 makes for a dynamic, vibrant visual experience and offers 95% DCI-P3, 99% sRGB and 99% BT.709; together with Avg. Delta E<2 color accuracy. Not just that, the monitor also supports HDR10 for enhanced viewing experiences. Features like the Natural Low Blue Light technology and a fully adjustable stand help you get a relaxed ergonomics and a strain-free viewing experience without color distortion. Its one-cable connectivity gives you an efficient USB-C docking station-based clutter-free system. It allows you to multitask by seamlessly plugging in multiple devices, including multiple screens with daisy chain (DP output), ethernet connectivity, power charging (up to 100W) and more, in addition to boosting productivity with PiP (picture in picture), PbP (picture by picture) and KVM (keyboard, video, mouse) switch. Further, it is TCO 9.0 certified and is boxed using paper with pulp cushion. Making this monitor as environment conscious as you are. A brilliant performer and an effortless multitasker, the ThinkVision P27h-30 monitor is just like you, in more ways than one.

FEATURES OF THINKVISION P27h-30 MONITOR

HDR10

27-inch

DP 1.4 Out
USB Type-C Gen2
DP 1.4
HDMI 2.0

USB Type-B
Ethernet (RJ45)
USB Type-A
USB Type-A

USB Type-A*

Audio Out
USB Type-A
USB Type-C

-5°/ 23.5° Tilt
155 mm Lift
+/-45° Swivel
+/-90° Pivot

TCO CERTIFIED

Never miss a thing again

The ThinkVision P27h-30 monitor's large 27-inch QHD resolution IPS (In-Plane Switching) display delivers unmatched clarity and an excellent contrast ratio so that your eyes never miss a detail. The monitor is constructed with a 4-side NearEdgeless design, providing a maximized viewing experience. Featuring 95% DCI-P3, 99% sRGB and 99% BT.709, along with Avg. Delta E<2 color accuracy, the ThinkVision P27h-30 monitor provides incredibly vivid and realistic images which are - essential in tasks where color accuracy plays a vital role. Experience HDR video content like never before, with the advanced HDR10 support.

A connectivity that empowers you to stay ahead

With the ThinkVision P27h-30 monitor's elaborate USB-C[1] docking, the possibilities for connectivity are endless. Its one-cable solution provides the best docking experience for productivity that enables the convenience of power charging (up to 100W), expanded display options (up to 4 x QHD monitors), ethernet connections, and an extensive USB hub – including one USB-C[1] with 15W power for charging mobile. The ThinkVision P27h-30 monitor allows you to truly experience multitasking by working on two computer systems on one screen with PiP (picture-in-picture), PbP (picture-by-picture), and KVM (keyboard, video, and mouse) switch. Expand the monitor function and do more with ThinkVision VoIP Stack[2] for an enhanced VoIP or audio experience.

Built with care and green in mind

The ThinkVision P27h-30 monitor is designed ergonomically for comfort with simplified cable management and differentiation for optimal convenience. The Natural Low Blue Light technology automatically reduces harmful blue light without color distortion to protect your eyes and never let eye strain get in the way of your productivity. The ergonomic stand with tilt, lift, pivot, and swivel function lets you adjust the monitor to a height and angle that is most comfortable to work in for long durations. The ThinkVision P27h-30 monitor is built keeping the environment in mind - from its manufacturing to its delivery while being constructed with TCO 9.0 compliance sustainability and packed in a paper package with pulp cushion - for careful protection of the monitor, and the environment.

Lenovo

ThinkVision P27h-30

DISPLAY

Panel Size
27-inch

Screen Dimensions (W x H, mm)
348.6 mm x 608.6 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
95% DCI-P3, 99% sRGB, 99% BT.709

Color Support (Typical)
1.07 Billion

Anti-Glare
Yes

HDR10 (Decoding)
Yes

CONNECTIVITY

Video Signal
1 x USB 3.2 Type-C[1] Gen2 (DP 1.4 Alt Mode)
1 x HDMI 2.0
1 x DP 1.4
1 x DP 1.4 Out

Audio Signal
1 x Audio Out (3.5 mm)

USB Hub
Yes

Ethernet
Yes (10M/100M/1000M)

USB Upstream
2 x USB3.2 Gen1[2] (1 by USB Type-C[1],
1 by USB Type-B)

USB Downstream
5 x USB3.2 Gen1[2] (1 x USB Type-C[1], 15W,
4 x USB Type-A)

SPECIAL FEATURES

Factory Calibration
Yes (Avg. Delta E<2)

Software
Yes (ThinkColour)

Modular Camera / Speaker Support
Yes (optional support[3])

POWER

Power Supply
Internal

USB Type-C Power Delivery (W)[4]
Up to 100W

Smart Power
Yes

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
Raven Black

Bezel Width (Side)
2.0 mm

Bezel Width (Top / Bottom)
2.0 / 2.0 mm

WHAT'S IN THE BOX

Monitor with Stand
Yes

Power Cable
1 x Power Cable

DP Cable (Cable Length)
DP 1.4 Cable (1.8m, for US & Canada)

USB Cable (Cable Length)
1 x USB-C[1] Gen2 (1m)
1 x USB-A to USB-B (1.8m)

Factory Calibration Report
Yes

Quick Setup Guide
Yes

CERTIFICATION

ENERGY STAR Certification
8.0

CCC
Yes

TCO
9.0

TCO Edge
2.0

EPEAT
Gold

RoHS (EU 2002/95/EC)
Yes

Windows Certification
Windows 10, Windows 11

TÜV Rheinland Eye Safe
Yes

TÜV Rheinland Eye Comfort
Yes

Specifications may vary depending upon region.