

Lenovo ThinkVision P27h-30(63A1GAT1EU)

Lenovo ThinkVision P27h-30 - LED monitor - 27" - 2560 x 1440 QHD @ 60 Hz - IPS - 350 cd/m² - 1000:1 - 4 ms - HDMI, DisplayPort, USB-C - raven black



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 borderless 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 99% sRGB, 95% DCI-P3 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 multi task by seamlessly plugging in multiple devices, including multiple screens with daisy chain (DP output), Ethernet connectivity, power charging (up to 100 W) and more, in addition to boosting productivity with PiP (picture in picture), PbP (picture by picture) and KVM (keyboard, video, mouse) switch. A brilliant performer and an effortless multitasker, the ThinkVision P27h-30 monitor is just like you, in more ways than one.

Key Selling Points

- 27-inch QHD display with 2560 x 1440 resolution for crisp and detailed visuals
- Comprehensive color support with 1.07 billion colors for vibrant image quality
- 4 ms response time and 60 Hz refresh rate for smooth and responsive usage
- ENERGY STAR certified and EPEAT Gold rated for environmental efficiency
- TUV Rheinland Eye Comfort Certification ensures reduced eye strain during extended use

Product Features

Exceptional color accuracy

With 95% DCI-P3, 99% BT.709, and 99% sRGB color gamut coverage, the Lenovo ThinkVision P27h-30 delivers outstanding color accuracy and consistency, making it suitable for professionals in design and photography.

Ergonomic design

The monitor offers comprehensive display position adjustments including height, pivot (rotation), swivel, and tilt, ensuring optimal comfort and productivity during long working hours.

Advanced connectivity

Equipped with HDMI, DisplayPort, and USB-C interfaces, the Lenovo ThinkVision P27h-30 provides versatile connectivity options for seamless integration into any workspace.

High dynamic contrast

Featuring a dynamic contrast ratio of 3,000,000:1, this monitor delivers deeper blacks, brighter whites, and richer colors for a more immersive viewing experience.

Efficient workspace management

Smart Power technology and integrated cable management keep your workspace clutter-free while ensuring efficient power usage and connectivity.

Main Specifications

Product Description	Lenovo ThinkVision P27h-30 - LED monitor - QHD - 27"
Device Type	LED-backlit LCD monitor - 27"
Energy Label QR Code URL	https://eprel.ec.europa.eu/screen/product/electronicdisplays/1232606
Energy Class	Class F
Features	USB 3.2 Gen 1/USB-C hub
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	QHD 2560 x 1440 at 60 Hz
Pixel Pitch	0.2331 mm
Brightness	350 cd/m ²

Contrast Ratio	1000:1 / 3000000:1 (dynamic)
Response Time	14 ms (Off), 4 ms (extreme mode), 6 ms (typical)
Colour Support	1.07 billion colours
Colour Gamut	95% DCI-P3, 99% BT.709, 99% sRGB
Input Connectors	HDMI, DisplayPort, USB-C
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Screen Coating	Anti-glare
Voltage	AC 100-240 V (50/60 Hz)
Colour	Raven black
Dimensions (WxDxH) - with stand	61.19 cm x 20.45 cm x 53.53 cm
Weight	7 kg
Localisation	English / Europe
Environmental Standards	TCO Certified Edge Displays, TCO Certified Displays 9, ENERGY STAR Qualified EPEAT Gold
Compliant Standards	CCC, TUV Rheinland Eye Comfort Certification, EU RoHS 2002/95/EC, TUV Rheinland Eyesafe Display
Manufacturer Warranty	3-year warranty

Extended Specification

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Label QR Code URL	https://eprel.ec.europa.eu/screen/product/electronicdisplays/1232606
Energy Class	Class F
Energy Class (HDR)	Class G
Diagonal Size	27"
Built-in Devices	USB 3.2 Gen 1/USB-C hub
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	QHD 2560 x 1440 at 60 Hz
Pixel Pitch	0.2331 mm
Pixel Per Inch	109
Brightness	350 cd/m ²
Contrast Ratio	1000:1 / 3000000:1 (dynamic)
Colour Support	1.07 billion colours
Colour Gamut	95% DCI-P3, 99% BT.709, 99% sRGB
Response Time	14 ms (Off), 4 ms (extreme mode), 6 ms (typical)
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare
Backlight Technology	WLED
Features	Integrated cable management, HDR10 compatible, Delta E<2 calibration, 4-side NearEdgeless, Smart Power technology
Colour	Raven black
Dimensions (WxDxH)	61.19 cm x 20.45 cm x 53.53 cm - with stand
Weight	7 kg

Manufacturer Warranty

Service & Support	Limited warranty - 3 years
-------------------	----------------------------

Miscellaneous

Features	Security lock slot (cable lock sold separately)
Cables Included	1 x USB-C 3.2 Gen 2 cable - 1 m 1 x USB-A to USB-B cable - 1.8 m
Compliant Standards	CCC, TUV Rheinland Eye Comfort Certification, EU RoHS 2002/95/EC, TUV Rheinland Eyesafe Display
Localisation	English / Europe
Security Slot Type	Kensington security slot

Power

Input Voltage	AC 100-240 V (50/60 Hz)
Power Consumption SDR (On mode)	26 kWh/1000h
Power Consumption HDR (On mode)	32 kWh/1000h
Power Consumption (Typical)	22 Watt
Power Consumption (Max)	180 Watt

Software / System Requirements

OS Required	Windows 10, Windows 11
-------------	------------------------

Connectivity

Interfaces	HDMI DisplayPort 1.4 DisplayPort 1.4 output USB-C 3.2 Gen 2/DisplayPort 1.4 Alt Mode Audio line-out USB-C 3.2 Gen 1 upstream USB 3.2 Gen 1 upstream (Type B) 4 x USB 3.2 Gen 1 downstream USB-C 3.2 Gen 1 downstream LAN
------------	--

Dimensions & Weight (Shipping)

Shipping Width	69 cm
Shipping Depth	52.5 cm
Shipping Height	15 cm
Shipping Weight	10.3 kg

Mechanical

Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Tilt Angle	-5/23.5
Swivel Angle	90
Rotation Angle	180
Height Adjustment	155 mm
VESA Mounting Interface	100 x 100 mm

Sustainability Information

TCO Certified	TCO Certified Edge Displays, TCO Certified Displays 9
EPEAT Compliant	EPEAT Gold
ENERGY STAR Certified	Yes
ENERGY STAR Version	8.0

What's in the box

Lenovo ThinkVision P27h-30
USB-C 3.2 Gen 2 cable - 1 m
USB-A to USB-B cable - 1.8 m

*TD SYNnex is not responsible for errors in the documentation of products.