Lenovo ThinkVision P24h-30(63B3GAT6EU)

Lenovo ThinkVision P24h-30 - LED monitor - 23.8" - 2560 x 1440 QHD @ 60 Hz - IPS - 300 cd/m² - 1000:1 - 4 ms - HDMI, DisplayPort, USB-C - raven black - for ThinkPad P15 Gen 2 20YQ



Perfect for high performers and multitaskers, the Lenovo ThinkVision P24h-30 Monitor is simply brilliant any which way you look at it. Its 23.8-inch 2560 x 1440 QHD resolution IPS display provides sharp, precise images with wide-viewing angles. The ThinkVision P24h-30 makes for a dynamic, vibrant visual experience and offers 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 strain-free viewing experience without color distortion and a relaxed ergonomics. 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. A brilliant performer and an effortless multitasker, the ThinkVision P24h-30 monitor is just like you, in more ways than one.

Key Selling Points

23.8" QHD (2560 x 1440) 3-side near-edgeless display Eye-caring display with natural low blue light 99% sRGB with factory calibrated accuracy Daisy chain capability Built-in RJ45 Ergonomic stand

Product Features

Enhanced Productivity

With a native resolution of 2560 x 1440 on a 23.8-inch screen, the Lenovo ThinkVision P24h-30 offers crystal-clear QHD visuals. Coupled with IPS technology, it ensures vibrant colors and wide viewing angles up to 178 degrees, making it suitable for professional and creative work.

Ergonomic Design

The monitor provides extensive display position adjustments including height, pivot, swivel, and tilt, ensuring optimal comfort and productivity throughout the day. Its 155 mm height adjustment and rotation angle of 180 degrees allow for a fully customized setup.

Eye Comfort Technology

Equipped with Natural Low Blue Light technology and an anti-glare screen, the Lenovo ThinkVision P24h-30 reduces eye strain during long working hours. TUV Rheinland certifications for low blue light and flicker-free visuals underscore its commitment to eye safety.

Seamless Connectivity

Featuring multiple input options such as HDMI, DisplayPort, and USB-C, along with a built-in USB 3.2 Gen 1 hub, this monitor offers versatile connectivity for all your devices. Integrated cable management keeps your workspace tidy and organized.

Energy Efficient

Not only does the Lenovo ThinkVision P24h-30 deliver exceptional performance, but it also adheres to high environmental standards. With ENERGY STAR certification and an EPEAT Gold rating, it ensures energy efficiency and a reduced environmental footprint.

Main Specifications

Product Description	Lenovo ThinkVision P24h-30 - LED monitor - QHD - 23.8"	
Device Type	LED-backlit LCD monitor - 23.8"	
Energy Label QR Code URL	Https://eprel.ec.europa.eu/screen/product/electronicdisplays/1232173	
Energy Class	Class E	
Features	USB 3.2 Gen 1 hub, Gigabit Ethernet network adapter	
Panel Type	IPS	
Aspect Ratio	16:9	
Native Resolution	QHD 2560 x 1440 at 60 Hz	
Pixel Pitch	0.205 mm	
Brightness	300 cd/m ²	

Contrast Ratio	1000:1 / 3000000:1 (dynamic)	
Response Time	4 ms (extreme), 6 ms (typical)	
Colour Support	16.7 million colours	
Colour Gamut	99% BT.709, 99% sRGB	
Input Connectors	HDMI, DisplayPort, USB-C	
Built-in Ethernet	Yes	
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	53.95 cm x 19.97 cm x 34.88 cm	
Weight	5.7 kg	
Localisation	English / Europe	
Environmental Standards	TCO Certified Edge Displays, TCO Certified Displays 9, ENERGY STAR Qualified EPEAT Gold	
Compliant Standards	CCC, RoHS 2011/65/EU, TUV Rheinland Low Blue Light Certification, TUV Rheinland Flicker Free Certification, TUV Rheinland Eye Comfort Certification, China Energy standard Tier 1, TUV Eyesafe Display Certification, TUV Rheinland Low Blue Light (Hardware Solution)	
Manufacturer Warranty	3-year warranty	
Designed For	ThinkPad P15 Gen 2 20YQ	

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/1232173	
Energy Class	Class E	
Diagonal Size	23.8"	
Built-in Devices	USB 3.2 Gen 1 hub, Gigabit Ethernet network adapter	
Panel Type	IPS	
Aspect Ratio	16:9	
Native Resolution	QHD 2560 x 1440 at 60 Hz	
Pixel Pitch	0.205 mm	
Pixel Per Inch	123	
Brightness	300 cd/m ²	
Contrast Ratio	1000:1 / 3000000:1 (dynamic)	
Colour Support	16.7 million colours	
Colour Gamut	99% BT.709, 99% sRGB	
Response Time	4 ms (extreme), 6 ms (typical)	
Horizontal Viewing Angle	178	
Vertical Viewing Angle	178	
Screen Coating	Anti-glare	
Backlight Technology	WLED	
Features	Eye comfort mode, HDR10 compatible, 3-side NearEdgeless, 8-bit(6-bit + FRC) Colour Depth, Natural Low Blue Light technology, modular camera support, modular soundbar support	
Colour	Raven black	

Dimensions (WxDxH)	53.95 cm x 19.97 cm x 34.88 cm - with stand
Weight	5.7 kg

Manufacturer Warranty

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Miscellaneous

Features	Security lock slot (cable lock sold separately), integrated cable management, detachable stand	
Cables Included	1 x power cable - 1.8 m ¦ 1 x USB-C 3.1 Gen 1 cable - 1.8 m	
Compliant Standards	CCC, RoHS 2011/65/EU, TUV Rheinland Low Blue Light Certification, TUV Rheinland Flicker Free Certification, TUV Rheinland Eye Comfort Certification, China Energy standard Tier 1, TUV Eyesafe Display Certification, TUV Rheinland Low Blue Light (Hardware Solution)	
Localisation	English / Europe	
Security Slot Type	Kensington security slot	

Power

Input Voltage	AC 100-240 V (50/60 Hz)
Power Consumption SDR (On mode)	18 kWh/1000h
Power Consumption (Typical)	27 Watt
Power Consumption (Max)	161 Watt
Power Consumption Sleep	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt

Software / System Requirements

OS Required	Windows 10, Windows 11
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Connectivity

Interfaces	HDMI DisplayPort 1.4 DisplayPort output USB-C 3.2 Gen 1 upstream (Type C) USB-C 3.2 Gen 1 downstream (BC 1.2) Audio line-out Network (RJ-45)

Dimensions & Weight

Dimensions & Weight Details	With stand (lowest position) - width: 53.95 cm - depth: 19.97 cm - height: 34.88 cm - weight: 5.7 kg With stand (highest position) - width: 53.95 cm - depth:	
	19.97 cm - height: 50.38 cm - weight: 5.7 kg ¦ Without stand - width: 53.95 cm - depth: 4.65 cm - height: 32.37 cm - weight: 3.8 kg	

Dimensions & Weight (Shipping)

Shipping Width	62 cm
Shipping Depth	16 cm
Shipping Height	42 cm
Shipping Weight	8.6 kg

Compatibility Information

Designed For	Lenovo ThinkPad P15 Gen 2 20YO	
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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

What's in the box

Lenovo ThinkVision P24h-30 Power cable - 1.8 m USB-C 3.1 Gen 1 cable - 1.8 m

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