

ThinkVision P32p-30 Monitor

Good looks. Great performance!

Get a clear view of your working world!

The ThinkVision P32p-30 Monitor is designed so that you have a large screen size, packaged in a thin and sleek form factor. Its UHD resolution packs in high pixel density that brings all your documents and meetings to life with splendid detail and clarity. A 31.5-inch screen gives you generous space for multitasking, letting you view 2 or even 4 windows simultaneously. But, if multitasking on one machine doesn't seem enough, the PIP feature allows you to simultaneously view content from two separate machines on a single monitor. Share your screen with your colleagues confidently as the monitor's In-Plane Switching panel affords distortion-free views across wide viewing angles. This coupled with a NearEdgeless screen gives the monitor a contemporary look while also increasing the overall screen of real estate. The ThinkVision P32p-30 Monitor now makes that possible with its Thunderbolt[™] 4 port which allows you to have a clean, one cable setup, letting you display your laptop screen on the monitor and charge the laptop simultaneously. The wide color gamut coverage also makes the monitor a good option for doing some light color correction work. Additionally, daisy chaining up to two additional displays is also possible, with its Thunderbolt[™] 4 out port. You can now connect a myriad of accessories to the monitor using the Thunderbolt™ 4 hub, and multiple computers or devices with the additional display in ports - 1 x HDMI 2.0 and 1 x DP 1.4. Built-in Natural Low Blue Light technology reduces harmful blue light emissions without any color distortion, ensuring that your eyes don't experience any fatigue while you work. A delight for those who do their bit for the environment, this monitor is thoughtfully packaged in green pulp packaging. Power your professional world with the ThinkVision P32p-30 Monitor that helps you see more, be more and achieve more.

Features of ThinkVision P32p-30 Monitor







Bringing visuals to life

The ThinkVision P32p-30 Monitor's 3-side NearEdgeless In-Plane Switching panel has a UHD resolution, which ensures that everything on the screen looks extremely vivid! 100% sRGB, 95% DCI-P3 color gamut, and Avg. Delta E<2 calibration together make this monitor a great choice for color grading work as well. Enjoy rich and vivid visuals on your display without any color distortion with the in-built Natural Low Blue Light technology, that ensures your eyes are always protected from excessive blue light exposure.

Packed with practicality

Connecting accessories and daisy-chaining monitors to deck out your setup has never been easier, thanks to the plethora of connectivity options available on the ThinkVision P32p-30 Monitor. Thunderbolt™ 4 port allows you to charge your laptop at up to 100W while it is connected to the display. Compatibility with the MC60 Monitor Webcam and MS30 Monitor Soundbar* gives you the flexibility to upgrade to an even better remote meeting experience. The ergonomic stand lets you lift, tilt, pivot and swivel the monitor to perfectly suit your preferred seating position.

Towards a greener planet

The ThinkVision P32p-30 Monitor comes packaged in green pulp packaging which is a small step towards a greener planet. Additionally, it is TCO Certified by the latest generation. This means that our monitor has passed all the checks which show that it is demonstrably manufactured in a socially responsible fashion, including everything from transparency to using responsibly sourced chemicals. This makes the monitor a great choice for those who prefer to make environmentally-friendly purchases.

Smarter

for all

technology

ThinkVision P32p-30 Monitor

Display

Panel Size 31.5-inch

Screen Dimensions 709.4 mm x 412.0 mm

Panel Type 3-side NearEdgeless In-Plane Switching

Active Area 697.3 mm x 392.2 mm

Backlight WLED

Aspect Ratio 16:9

Resolution 3840 x 2160

Pixel Pitch 0.182 mm x 0.182 mm

Dot/Pixel Per Inch (DPI/PPI) 140

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

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

Refresh Rate 60Hz

Brightness (Typical) 350 cd/m²

Contrast Ratio (Typical) 1000:1

Dynamic Contrast Ratio (Typical) 3M:1

Color Gamut (Coverage Ratio) 100% sRGB(CIE 1931), 95% DCI-P3 (CIE 1976)

Color Support (Typical) 1.07 Billion

Color Depth 10-bit (8+FRC)

Anti-Glare Yes

Connectivity

Video Signal 1 x Thunderbolt[™] 4 In 1 x Thunderbolt[™] 4 Out 1 x HDMI 2.0 1 x DP 1.4

Audio Signal 1 x Audio Out (3.5 mm)

USB Hub Yes

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

USB Upstream 1 x Thunderbolt[™] 4 In 1 x USB 3.2 Gen 1² Type-B

USB Downstream 1 x Thunderbolt[™] 4 Out 4 x USB 3.2 Gen 1² Type-A (1 x BC1.2)

Multimedia

Modular Camera/Speaker Support Yes (Optional Support³)

Special Features

Factory Calibration Yes (Avg. Delta E<2)

PIP/PBP

Yes

KVM Switch Yes

Software Lenovo ThinkColour (Lenovo Display Control Center)⁴

Natural Low Blue Light Yes

Power

Power Consumption (Typ. / Max.) 29.5W / 193.7W

Power Consumption Sleep/Off Mode < 0.5W

Power Consumption Switch-Off Mode < 0.3W

ENERGY STAR Power Consumption (Pon / ETEC) 32.9W / 114.9kWh

Power Supply Internal

Thunderbolt[™] 4 In Power Delivery⁵ Up to 100W

Thunderbolt[™] 4 Out Power Deliverv⁵ Up to 27W

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)

Kensington Lock Slot Yes

Cable Management Yes

Raven Black **Bezel Width (Side)** 2.0 mm

Bezel Color

Bezel Width (Top / Bottom) 2.0 / 18.6 mm

Dimension

Size Packed (D x H x W) (mm/inch) 148.0 x 525.0 x 950.0 mm 5.83 x 20.67 x 37.40 inches

Size Unpacked w/ Stand (Highest Position) $(D \times H \times W)$ (mm/inch) 234.6 x 599.5 x 714.2 mm 9.24 x 23.60 x 28.12 inches

Size Unpacked w/ Stand (Lowest Position) $(D \times H \times W)$ (mm/inch) 234.6 x 444.5 x 714.2 mm 9.24 x 17.50 x 28.12 inches Size Unpacked w/o Stand (Head Only) (D x H x W) (mm/inch) 59.5 x 420.9 x 714.2 mm 2.34 x 16.57 x 28.12 inches

Weight Packed (kg / lbs.) 14.4 kg / 31.7 lbs.

Weight Unpacked (kg / lbs.) 10.1 kg / 22.2 lbs.

Weight (Monitor Head Only) (kg / lbs.) 7.2 kg / 15.8 lbs.

What's in the Box

Monitor with Stand Yes

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

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

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

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

Thunderbolt[™] Cable (Cable Length) 1 x Thunderbolt™ Cable (1.0 m, 40 Gbps)

Factory Calibration Report Yes

Quick Setup Guide Yes

Warranty Booklet Yes

This datasheet is for CES 2023 only. Images, and specs may change until the final release of the product.

Certification

ENERGY STAR Certification

Yes CCC Yes

тсо

9.0

TCO Edge 2.0

EPEAT Gold

Volatile Organic Compound Certification Yes

RoHS (2011/65/EU) Yes

Windows Certification Windows 10, Windows 11

China Energy Efficiency Standard Tier 1

TÜV Rheinland Eye Comfort Yes

TÜV Low Blue Light (Hardware solution) Yes

Eyesafe Display Certification Yes (Evesafe 2.0)



¹ USB Type-C* and USB-C* are registered trademarks of USB Implementers Forum. ¹ 2 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 Gen2x2. 3 Compatible with ThinkVision VoIP Stack MC60 Monitor Webcam and MS30 Monitor Soundbar. 4 This software can only be used with Windows 10 & Windows 11. | 5 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.

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Specifications may vary depending upon region.



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