

# ThinkVision P27h-30 63A1GAT1EU

## Product

ThinkVision P27h-30

## Machine Type

63A4

## Region

EMEA

## Display Size

27"

## View Area

596.7x335.7 mm

## Panel

In-Plane Switching

## Aspect Ratio

16:9

## Resolution

2560x1440

## Pixel Pitch

0.2331x0.2331 mm

## Dot / Pixel Per Inch

109 dpi

## View Angle (H / V)

178 / 178

## Response Time

4 ms (Extreme mode) / 6 ms (Typical mode) / 14 ms (off mode)

## Color Support

1.07 Billion

## Refresh Rate

60 Hz

## Brightness

350 nits

## Contrast Ratio

1000:1

## Color Gamut

99% sRGB, 99% BT.709, 95% DCI-P3

## Curvature

None

## Anti-glare

Yes

## Video Connector

1x HDMI 2.0, 1x DP 1.2, 1x DP 1.2 Out, 1x USB-C 3.2 Gen 2 (DP 1.4 Alt Mode)

## USB Port

5x USB 3.2 Gen 1 (1x USB-C, 15W PD, 4x USB-A)

## Camera

Modular Camera Support

## Microphone

None

## Speakers

Modular Soundbar support

## Power Consumption (Typical / Maximum)

22W / 180W

## Power Adapter

Integrated

## Stand

Tilt, Swivel, Pivot, Height Adjust Stand

## Color

Raven Black

## Side Bezel Width

2 mm

## Dimensions with Stand (HxWxD)

535.3x611.9x204.5 mm / 21.07x24.09x8.05 inches

## Weight (Including Stand)

7.0 kg / 15.4 lbs.

## Cables Included

USB Type-C Gen 2 cable, USB Type-A to Type-B cable

## Environmental Certification

Energy Star Certified, TCO 9.0, TCO Edge 2.0, EPEAT Gold, RoHS

## Ergonomic Certification

Eyesafe Display, TÜV Rheinland Eye Comfort

## Base Warranty

3-year

## Operating System Support

Support Windows 10, Windows 11

## Sync Technology

None

## Tiny Support / CPU / Platform

None / None / None

## Ethernet / Bluetooth / Wireless

1x RJ 45, Ethernet (10M/100M/1000M) / None / None

## Touch Screen / Digitizer Pen / Battery

None / None / None

## Display Ram / Storage / Card Slot

None / None / None

## EAN / UPC / JAN

0196379715147 / 196379715147 / None

## Announce Date

2022-06-17



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# 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/m<sup>2</sup>

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 <sup>1</sup> 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 <sup>2</sup> (1 by USB Type-C <sup>1</sup> , 1 by USB Type-B)
USB Downstream	5 x USB3.2 Gen1 <sup>2</sup> (1 x USB Type-C <sup>1</sup> , 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 <sup>3</sup> )

## POWER

Power Supply	Internal
USB Type-C Power Delivery (W) <sup>4</sup>	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 <sup>1</sup> 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



<sup>1</sup> USB Type-C® and USB-C® are registered trademarks of USB Implementers Forum.

<sup>2</sup> 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.

<sup>3</sup> Compatible with ThinkVision Monitor Camera MC60 and ThinkVision Monitor Soundbar MS30.

<sup>4</sup> 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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