

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 / Controller

None / None / None

Display Ram / Storage / Card Slot

None / None / None

EAN / UPC / JAN

0196379715147 / 196379715147 / None

Announce Date

2022-06-17

 WWW.LENOVO.COM

Lenovo may not offer the products, services or features discussed in this document in other countries. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area.

Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors.

Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.



<https://psref.lenovo.com>

Visit psref website for the latest version of Product specifications Reference.

© Lenovo, 2022. All rights reserved.



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-C¹ 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 Gen1² (1 by USB Type-C¹,
1 by USB Type-B)

USB Downstream
5 x USB3.2 Gen1² (1 x USB Type-C¹, 15W,
4 x USB Type-A)

SPECIAL FEATURES

Factory Calibration
Yes (Avg. Delta E<2)

Software
Yes (ThinkColour)

Modular Camera / Speaker Support
Yes (optional support³)

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-C¹ 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



¹ USB Type-C* and USB-C* are registered trademarks of USB Implementers Forum.

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 Monitor Camera MC60 and ThinkVision Monitor Soundbar MS30.

⁴ 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.

© 2021 Lenovo. All rights reserved. These products are available while supplies last. Prices shown are subject to change without notice. For any questions concerning price, please contact your Lenovo Account Executive. Lenovo is not responsible for photographic or typographic errors. Warranty: For a copy of applicable warranties, write to: Warranty Information, 500 Park Offices Drive, RTP, NC 27709, U.S.A, Attn: Dept. ZPYA/B600. Lenovo makes no representation or warranty regarding third-party products or services. Trademarks: Lenovo, the Lenovo logo, Rescue and Recovery, ThinkPad, ThinkCentre, ThinkStation, ThinkVantage, ThinkVision, and ThinkColour are trademarks or registered trademarks of Lenovo. Microsoft, Windows, and Vista are registered trademarks of Microsoft Corporation. Intel, the Intel logo, Intel Inside, Intel Core, and Core Inside are trademarks of Intel Corporation in the U.S. and/or other countries. Other company, product, and service names may be trademarks or service marks of others.

Specifications may vary depending upon region.

ThinkVision P27h-30

