ThinkVision P44w-10 61D5RAT1EU

Product

ThinkVision P44w-10

Region EMEA

Color Black

Panel Vertical Alignment

Display Size 43.4"

View Area 1052.3x328.8 mm

Resolution 3840x1200

Aspect Ratio 32:10

Pixel Pitch 0.2740x0.2740 mm

Dot / Pixel Per Inch 93 dpi

Brightness 380 nits

Contrast Ratio 3000:1

Pixel Response Time 4 ms (extreme mode) / 6 ms(typical)

Color Gamut 99.5%

View Angle (H / V) 178 / 178

Stand Tilt, Swivel, Height Adjust Stand

Side Bezel Width 2.4 mm

Dimensions with Stand (HxWxD) 591.1x1058.3x269.8 mm

Power Comsuption (Typical / Maximum) 70W / 250W

Power Adapter Intergrated

Weight (Including Stand) 29.65lb / 13.45kg Warranty 3-year

ENERGY STAR ENERGY STAR 7.1

TCO TCO 8.0

EPEAT No

Presets / User Settings 26 / 26

On Screen Display OSD, 8 Languages

USB Port USB 3.1 Gen1 x4, USB 3.1 Type-C Gen 1 x1, USB 3.1 Type-C Gen 2 x1

Speaker None

Camera None

Multiple Input HDMI, DP, USB 3.1 Type-C Gen 1, USB 3.1 Type-C Gen 2

Monitor Cable HDMI, DP, USB Type-C

CPU / Platform None / None

Display Ram / Storage / Card Slot None / None / None

Wireless / Ethernet / Bluetooth None / None / None

Touch Screen / Digitizer Pen / Battery None / None / None

Operating System Support Windows 7, Windows 10

Ann Date (mm/yy) 02/19

WWW.LENOVO.COM

This publication was developed for products and services offered in the United States and E.M.E.A countries. 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 specifcations 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 ftness for a particular purpose.

http://psref.lenovo.com

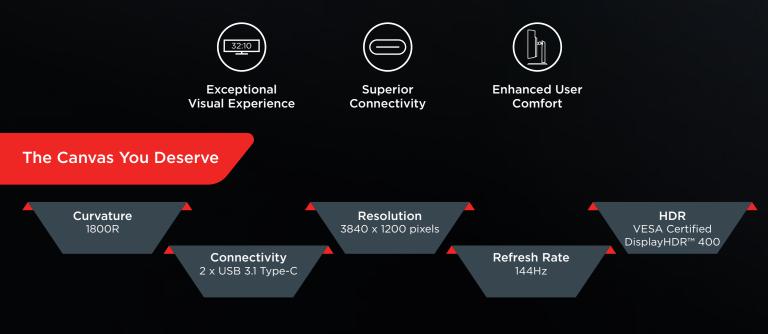
PSREF Visit psref website for the latest version of Product Specifcations Reference. © Lenovo, 2019. All rights reserved.



ThinkVision P44w Monitor

Reimagine Creativity. Redefine Productivity.

Offering a stunning visual experience, the ThinkVision P44w-10 allows you to be more productive every day. The 43.4-inch large screen real estate and the wide viewing angle make content creation and consumption exceptional. The versatile connectivity ports expand your device capabilities by enabling easy connection to other peripherals. Packed with advanced features, this monitor is your perfect canvas to amplify productivity.



One is Better than Two

The ThinkVision P44w-10 offers a curved display, designed in a way that allows you to enjoy the screen space of approximately two 24-inch 16:10 monitors on a single 43.4-inch 32:10 monitor. The picture-by-picture (PBP) and picture-in-picture (PIP) functionality with KVM switch helps you manage up to two video inputs for seamless multitasking and viewing content from up to two devices at ease. Moreover, the lift, tilt, and swivel functionality allows you to position the monitor in a way that suits your working style.



Experience Superior Connectivity

With two innovative USB 3.1 Type-C ports, you can connect up to two devices, transfer data, video/audio, and manage up to 90W power for devices such as smartphones, laptops, workstations, tablets, or desktops simultaneously. The one-push port-hub houses two USB 3.1 ports and an audio jack to enable easy plug and play connectivity needs for home, office and entertainment alike. With the Smart Power function that intelligently detects power consumption and efficiently manages power supply, users can charge two compatible devices simultaneously. Advanced ports such as DisplayPort 1.4 and HDMI 2.0 offer more connectivity options.



Display With a Perspective

This anti-glare curved monitor with TÜV Eye Comfort certification reduces eye-strain and makes it easy for you to power through extended working hours. Moreover, the 3840 x 1200 pixels resolution combined with VESA Certified Display HDR[™] 400 picture clarity offers crisp visuals. The 144Hz refresh rate enables you to enjoy content consumption without any lags*. With the multiple color spaces, pre-calibrated color accuracy, and the ThinkColor software, content creation tasks are a breeze. The optional Harman Kardon certified speaker along with the immersive display offers an integrated audiovisual experience.



VESA Certified DisplayHDR[™] 400

ThinkVision P44w-10

Specifications

DISPL

Panel Size 43.4 inches

Screen Dimensions (H x V) 1052.3 x 328.8mm 41.4 x 12.9 inches

Panel Type VA NearEdgeless, 1 x USB Type-C Gen2) **USB** Downstream 4 x USB 3.1 Gen1 (1 BC)

Power Internal

Power Consumption

Typical/Max: 70W/250W Switch-off Mode: <0.5W Sleep/Off Mode: <0.5W

Cable Management Yes

Bezel Color Raven Black

Bezel Width (side) 2.4mm

Bezel Width (top/bottom) 2.4/25.6mm

anti-glare

Curvature 1800R

Backlight WLED

Aspect Ratio 32:10

Resolution 3840 x 1200

HDR VESA Certified DisplayHDR[™] 400

Pixel Pitch (H x V) 0.2740 x 0.2740mm

Viewing Angle (H x V) 178°/178°

Response Time (gray to gray) 4/6ms (extreme/typical)

Refresh Rate Max. 144Hz

Contrast Ratio (typical) 3000:1

Dynamic Contrast Ratio (typical) 3M:1

Color Support (typical) 1.07B

Color Gamut sRGB: 99.5% BT.709: 99.5% DCI-P3: 90%

Brightness 380 nits (typical) 450 nits (peak)

CONNECTIVITY

Video Input Signals 2 x HDMI 2.0 1 x DP1.4 1 x USB Type-C Gen1 (DP1.2 Alt Mode) 1 x USB Type-C Gen2 (DP1.4 Alt Mode)

Video Cable Length 1.5m for USB Type-C Gen2 1.8m for others

Audio Out Yes (3.5mm)

USB Hub Yes

USB Upstream 2 x USB 3.1 (1 x USB Type-C Gen1,

DIMENSIONS

Size Packed (D x H x W) 1219 x 500 x 376mm 47.99 x 19.68 x 14.80 inches

Size Unpacked w/stand (D x H x W) (Lowest Position) 269.8 x 461.1 x 1058.3mm 10.62 x 18.15 x 41.67 inches

Size Unpacked w/stand (D x H x W) (Highest Position) 269.8 x 591.1 x 1058.3mm 10.62 x 23.27 x 41.67 inches

Size Unpacked w/o stand (D x H x W) (Head Only) 137.2 x 366.1 x 1058.3mm 5.40 x 14.21 x 41.67 inches

Weight Packed 18.59kg/40.98lbs.

Weight Unpacked 13.45kg/29.65lbs.

Weight (Monitor Head Only) 9.35kg/20.61lbs.

SPECIAL FEATURES

Anti-Glare Yes

PIP/PBP Yes

Software Yes (ThinkColor)

Speaker Supports optional Harman Kardon certified speaker

MECHANICAL

Tilt Angle (front/back) -5°/22°

Swivel Angle (left/right) ±30°

Lift (Max. range) Yes (130mm)

VESA Mount Capability Yes (100 x 100mm)

Kensington[™] Lock Slot Yes

WHAT'S IN THE BOX

Monitor with stand 1 x Power cable 1 x HDMI cable 1 x DP cable 1 x USB Type-C Gen2 cable 1 x USB Type-C to Type-A cable Quick setup guide

CERTIFICATIONS

ENERGY STAR® Rating 7.1

CCC Yes

RoHS Yes

ULE Gold

TCO 8.0

Windows Certification Windows 7, Windows 10

China Energy Efficiency Standard Tier 2

Ambient Operating Temperature 0°C to 45°C

TÜV Eye Comfort Yes



*with FreeSync support graphic cards

© 2019 Lenovo. All rights reserved. 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 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 3.1 Gent; 10 Gbit/s for USB 3.1 Gent, 20 Gbit/s for USB 3.1 Gbit/s for the USB 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











