

ThinkVision P34w-20

DISPLAY

Panel Size

34.14-inch

Screen Dimensions

812.1 mm x 359.5 mm

Panel Type

In-Plane Switching

Active Area

799.8 mm x 334.8 mm

Curvature

3800R

Backlight

WLED

Aspect Ratio

21:9

Resolution

3440 x 1440

Pixel Pitch

0.2325 mm x 0.2325 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)

Refresh Rate

60Hz

Brightness (Typical)

300 cd/m²

Contrast Ratio (Typical)

1000:1

Dynamic Contrast Ratio (Typical)

3M:1

Color Gamut (Coverage Ratio)

99% sRGB

Color Support (Typical)

1.07 Billion

Color Depth

8-bit + FRC

HDR Compliance

Yes

Anti-glare

Yes

CONNECTIVITY

Video Signal

1 x USB3.2 Gen1 Type-C (DP 1.2 Alt Mode)

2 x HDMI 2.0

1 x DP 1.2

1 x DP Out

Audio Signal

1 x Audio Out (3.5 mm)

USB Hub

Yes

Ethernet

Yes (10M/100M/1000M)

USB Upstream

1 x USB3.2 Gen1 Type-C¹

1 x USB3.2 Gen1 Type-B

USB Downstream

1 x USB3.2 Gen1 Type-C¹

3 x USB3.2 Gen1 Type-A

DaisyChain Support

Yes (DP Out)

MULTIMEDIA

Integrated Speakers

Yes (2 x 3W)

Optional Modular Camera Support

Yes, MC50⁸ (PN: 4XCID66056)

SPECIAL FEATURES

Factory Calibration

Yes (Avg. Delta E<2)

PIP/PBP

Yes

KVM Switch

Yes

Software

Lenovo ThinkColour (Lenovo Display Control Center)²

POWER

Power Consumption (Typ. / Max)

36W / 230W

Power Consumption Sleep/ Off Mode

<0.5W

Power Consumption Sleep/Off Mode

<0.3W

ENERGY STAR Power Consumption (Pon/E_{TEC})

30W / 93kWh

Power Supply

Internal

USB Type-C¹ Power Delivery³ (W)

Up to 100W

Smart Power

Yes

Voltage Required

AC 100 to 240 V (50-60Hz)

MECHANICAL

Tilt Angle (Front/Back)

-5° / 35°

Swivel Angle (Left/Right)

-45° / 45°

Lift (Max. Range)

150 mm

VESA Mount Capability

Yes (100 x 100 mm)

ThinkCentre M Series Tiny Support

Yes, by Tiny Monitor Clamp II

(PN: 4XHOZ42451⁷)

ThinkCentre M Series Nano Support

Yes, by Nano Monitor

Clamp II (PN: 4XHOZ42451⁷)

Kensington Lock Slot

Yes

Cable Management

Yes

Bezel Color

Raven Black

Bezel Width (Side)

9.5 mm

Bezel Width (Top/Bottom)

9.5 / 28.4 mm

DIMENSION

Size Packed (D x H x W) (mm/inch)

220.0 x 475.0 x 937.0 mm

8.66 x 18.70 x 36.89 inches

Size Unpacked w/ Stand (D x H x W) (mm/inch) (Lowest Position)

245.0 x 469.3 x 817.3 mm

9.65 x 18.48 x 32.18 inches

Size Unpacked w/ Stand (D x H x W) (mm/inch) (Highest Position)

245.0 x 621.4 x 817.3 mm

9.65 x 24.46 x 32.18 inches

Size Unpacked w/o Stand (Head Only) (D x H x W) (mm/inch)

76.8 x 372.7 x 817.3 mm

3.02 x 14.67 x 32.18 inches

Weight Packed (kg/lbs.)

15.5 kg / 34.2 lbs.

Weight Unpacked (kg/lbs.)

10.8 kg / 23.8 lbs.

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

7.4 kg / 16.2 lbs.

WHAT'S IN THE BOX

Monitor with stand

1 x Power cable (1.8m)

1 x DP cable (1.8m) (NA only)

1 x USB Type-C¹ to Type-A cable

(1.8m) (NA only)

1 x USB Type-C¹ cable (1.8m)

Factory calibration report

Quick setup guide

CERTIFICATION

ENERGY STAR Certification

Yes

CCC

Yes

TCO

9.0

EPEAT

Gold

RoHS (2011/65/EU)

Yes

Windows Certification

Windows 10, Windows 11

EU Energy Level Certification

Yes (Level-F)

China Energy Efficiency Standard

Tier 1

TÜV Rheinland Eye Comfort

Yes

TÜV Rheinland Low Blue Light

Yes

TÜV Rheinland Flicker Free

Yes

TÜV Low Blue Light (Hardware Solution)

Yes

Eyesafe Display Certification

Yes



¹ USB Type-C and USB-C are registered trademarks of USB Implementers Forum. | ² This software can only be used with Windows 10 & Windows 11. | ³ 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. | ⁴ True Split is available with USB-C or DisplayPort connection in Windows only; not supporting in MAC OS. | ⁵ HDR10 only. | ⁶ For selected Lenovo notebooks. | ⁷ Sold separately. | ⁸ ThinkVision MC50 Monitor Webcam.

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.

© 2023 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, 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, and ThinkVision 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.