

ThinkVision P34w-20 62CCRAT3EU

Product

ThinkVision P34w-20

Machine Type

62CC

Region

EMEA

Display Size

34.14"

View Area

812.1x359.5 mm

Panel

In-Plane Switching

Aspect Ratio

21:9

Resolution

3440x1440

Pixel Pitch

0.2325x0.2325 mm

Dot / Pixel Per Inch

109 dpi

View Angle (H / V)

178 / 178

Pixel Response Time

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

Refresh Rate

60 Hz

Brightness

300 nits

Contrast Ratio

1000:1

Color Gamut

99% sRGB

Anti-glare

Yes

Multiple Input

USB 3.2 Gen 1 Type-C (DP 1.2 Alt Mode), HDMI, DP

USB Port

3x USB 3.2 Gen 1 Type-A, 1x USB 3.2 Gen 1 Type-C x 1

Camera

ThinkVision MC 50 Support

Microphone

None

Speaker

2x 3W

Power Consumption (Typical / Maximum)

200W / 250W

Power Adapter

Integrated

Stand

Tilt, Swivel, Height Adjust Stand

Color

Raven Black

Side Bezel Width

9.5 mm

Dimensions with Stand (HxWxD)

621.4x817.3x245 mm / 24.46x32.18x9.65 inches

Weight (Including Stand)

10.8 kg / 23.8 lbs.

Monitor cable

USB Type-C

ENERGY STAR

Yes

TCO

TCO 8.0

EPEAT

Gold

TÜV Rheinland Low Blue Light

Low Blue Light, Low Blue Light (Hardware Solution)

TÜV Rheinland Eye Comfort

Yes

TÜV Rheinland Eyesafe Display

Yes

TÜV Rheinland Flicker Free

Yes

Base Warranty

3-year

Operating System Support

Support Windows 10

Sync Technology

None

Tiny Support / CPU / Platform

None / None / None

Ethernet / Bluetooth / Wireless

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

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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

60 Hz

Brightness (Typical)

300 cd/m²

Contrast Ratio (Typical)

1000:1

Dynamic Contrast Ratio (Typical)

3M:1

Color Gamut

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-C

1 x USB3.2 Gen1 Type-B

USB Downstream

1 x USB3.2 Gen1 Type-C

3 x USB3.2 Gen1 Type-A

DaisyChain Support

Yes (DP Out)

MULTI-MEDIA

Integrated Speakers

Yes (2 x 3W)

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)

200W / 250W

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-C Power Delivery (W)

Up to 100W

Smart Power

Yes

Voltage Required

AC 100 to 240 V (50-60 Hz)

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: 4XH0Z42451⁷)

ThinkCentre M Series Nano Support

Yes, by Nano Monitor

Clamp II (PN: 4XH0Z42451⁷)

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-C to Type-A cable (1.8m) (NA only)

1 x USB Type-C cable (1.8m)

Factory calibration report

Quick setup guide

CERTIFICATION

ENERGY STAR Certification

Yes

CCC

Yes

TCO

8.0

TCO Edge

2.0

EPEAT

Gold

RoHS (EU/2011/65)

Yes

Windows Certification

Windows 10

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. | 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.

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 Gen 2x2.

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Specifications may vary depending upon region.

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