

# ThinkVision T34w-20 61F3GAR1US

## Product

ThinkVision T34w-20

## Machine Type

61F3

## Region

NA, LA

## Display Size

34"

## View Area

797.2x333.7 mm

## Panel

Vertical Alignment

## Aspect Ratio

21:9

## Resolution

3440x1440

## Pixel Pitch

0.23175x0.23175 mm

## Dot / Pixel Per Inch

109 dpi

## View Angle (H / V)

178 / 178

## Pixel Response Time

4 ms (Extreme mode) / 6 ms (Typical mode) / 17 ms (off mode)

## Refresh Rate

60 Hz

## Brightness

350 nits

## Contrast Ratio

3000:1

## Color Gamut

99% sRGB

## Multiple Input

HDMI, DP, USB Type-C Gen1(DP1.2 Alt Mode)

## USB Port

4 x USB 3.1 Gen1 (1 BC)

## Camera

None

## Speaker

None

## Power Consumption (Typical / Maximum)

46W / 140W

## Power Adapter

Integrated

## Stand

Tilt, Swivel, Height Adjust Stand

## Color

Raven Black

## Side Bezel Width

2.2 mm

## Dimensions with Stand (HxWxD)

597.4x808.6x245 mm

## Weight (Including Stand)

21.85lb / 9.91kg

## Monitor Cable

DP, USB type C to C, USB type C to A

## ENERGY STAR

Yes

## TCO

TCO 8.0

## EPEAT

Silver

## Low Blue Light / Eye Comfort

Eye Comfort

## Base Warranty

3-year

## Operating System

Support Windows 7, Windows 10

## Presets / User Settings

21 / 20

## On Screen Display

OSD, 8 Languages

## Sync Technology

None

## 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

## Announce Date

2020-02-08



[WWW.LENOVO.COM](http://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, 2020. All rights reserved.



# Specifications

## DISPLAY

<b>Panel Size</b>	34-inch
<b>Screen Dimensions</b>	797.20 mm x 333.70 mm
<b>Panel Type</b>	3-side NearEdgeless VA
<b>Curvature</b>	1500R
<b>Backlight</b>	WLED
<b>Aspect Ratio</b>	21:9
<b>Resolution</b>	3440 x 1440
<b>Pixel Pitch</b>	0.2317 x 0.2317 mm
<b>Dot/Pixel Per Inch (DPI/PPI)</b>	109
<b>Viewing Angle (H x V @ CR 10:1)</b>	178° / 178°
<b>Response Time</b>	4ms (extreme mode) 6ms (normal mode)
<b>Refresh Rate</b>	60 Hz
<b>Brightness (typical)</b>	350 cd/m <sup>2</sup>
<b>Contrast Ratio (typical)</b>	3000:1
<b>Dynamic Contrast Ratio (typical)</b>	3M:1
<b>Colour Gamut</b>	99% sRGB
<b>Color Support (typical)</b>	16.7 Million
<b>Anti-glare</b>	Yes

## CONNECTIVITY

<b>Video Signal</b>	1 x USB Type-C Gen1 (DP1.2 Alt Mode) 1 x HDMI 2.0 1 x DP 1.2
<b>Audio Signal</b>	1 x Audio Out (3.5 mm)
<b>USB Upstream</b>	1 x USB 3.1 Gen1 (by USB Type-C)

## USB Downstream

4 x USB 3.1 Gen1 (1 BC)

## POWER

<b>Power Consumption (typ./max.)</b>	46W / 140W
<b>Power Consumption Sleep/Off Mode</b>	< 0.5W
<b>Power Consumption Switch-off Mode</b>	< 0.5W
<b>ENERGY STAR Power Consumption (P<sub>on</sub>/E<sub>TEC</sub>)</b>	34W / 107kWh

## USB Type-C Power Delivery (W)

Up to 75W\*

## 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)

135 mm

### VESA Mount Capability

Yes (100 x 100 mm)

### Kensington Lock Slot

Yes

### Cable Management

Yes

### Bezel Color

Raven Black

### Bezel Width (side)

2.2 mm

### Bezel Width (top/bottom)

2.2 / 27.8 mm

## DIMENSION

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

523.0 x 250.0 x 980.0 mm /

20.59 x 9.84 x 38.58 inches

### Size Unpacked w/ Stand (D x H x W, mm/inch) (lowest position)

245.0 x 462.4 x 808.6 mm /

9.65 x 18.21 x 31.84 inches

### Size Unpacked w/ Stand (D x H x W, mm/inch) (highest position)

245.0 x 597.4 x 808.6 mm /

9.65 x 23.52 x 31.84 inches

## Size Unpacked w/o Stand (head only) (D x H x W, mm/inch)

106.1 x 372.6 x 808.6 mm /  
4.18 x 14.67 x 31.84 inches

## Min. Distance from Table to Panel (lowest pixel at bottom of screen, mm)

119.1 mm

## Max. Distance from Table to Panel (highest pixel at top of screen, mm)

587.9 mm

## Weight Packed (kg/lbs.)

13.85 kg / 30.53 lbs.

## Weight Unpacked (kg/lbs.)

9.91 kg / 21.85 lbs.

## Weight (monitor head only) (kg/lbs.)

6.91 kg / 15.23 lbs.

## Full Container Load (40' STD / 20' STD)

432 / 216 units

## WHAT'S IN THE BOX

Monitor with stand

1 x Power cable (1.8 m)

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

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

1 x USB Type-C to Type-C cable (1.8 m)

Quick setup guide

## CERTIFICATION

### ENERGY STAR Rating

8.0

### CCC

Yes

### TCO

8.0

### TCO Edge

2.0

### EPEAT

Silver

### RoHS (EU 2002/95/EC)

Yes

### Windows Certification

Windows 7, Windows 10

### China Energy Efficiency Standard

Tier 2

### TÜV Rheinland Eye Comfort

Yes



## CONNECTIVITY

### Video Signal

1 x USB Type-C Gen1  
(DP1.2 Alt Mode)  
1 x HDMI 2.0  
1 x DP 1.2

### Audio Signal

1 x Audio Out (3.5 mm)

### USB Upstream

1 x USB 3.1 Gen1  
(by USB Type-C)

### USB Downstream

4 x USB 3.1 Gen1 (1 BC)

\*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.

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 3.1 Gen1; 10 Gbit/s for USB 3.1 Gen2 & 20 Gbit/s for USB 3.2.

# ThinkVision T34w-20

Lenovo

