# Lenovo

# ThinkVision T22v-20 61FBMAT6EU

Product

ThinkVision T22v-20

Machine Type

61FB

Region

**EMEA** 

Display Size

21.5"

View Area

476.06x267.79 mm

Panel

In-Plane Switching

Aspect Ratio

16:9

Resolution

1920x1080

Pixel Pitch

0.2479x0.2479 mm

Dot / Pixel Per Inch

102 dpi

View Angle (H / V)

178 / 178

Pixel Response Time

4 ms (Extreme mode) / 6 ms (Typical mode) / 14 ms (off mode)

**Brightness** 

250 nits

Contrast Ratio

1000:1

Color Gamut

**72% NTSC** 

Multiple Input

HDMI, DP, VGA

**USB Port** 

2 x USB 3.2 Gen1 (1 x BC1.2)

Camera

Webcam with microphone

Speaker

3W x 2

Power Comsuption (Typical / Maximum)

13W / 43W

Power Adapter

Integrated

Stand

Tilt, Swivel, Pivot, Height Adjust Stand

Color

Raven Black

Side Bezel Width

1.8 mm

Dimensions with Stand (HxWxD)

563x489.3x205 mm

Weight (Including Stand)

12.10lb / 5.49kg

Monitor Cable

DP, USB Type-A to Type-B

**ENERGY STAR** 

Yes

TCO

TCO 8.0

**EPEAT** 

Silver

Low Blue Light / Eye Comfort

Eve Comfort

Base Warranty

3-year

Operating System

Support Windows 7, Windows 10

Presets / User Settings

28 / 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

2020-04-26

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## Think Vision T22v-20

### **DISPLAY**

**Panel Size** 

21.5-inch

**Screen Dimensions** 

476.06 mm x 267.79 mm

Panel Type

3-side NearEdgeless In-Plane Switching

Backlight

WLED

**Aspect Ratio** 

16:9

Resolution

1920 x 1080

Pixel Pitch

0.2479 x 0.2479 mm

Dot/Pixel Per Inch (DPI/PPI)

102

Viewing Angle (H x V @ CR 10:1)

178° / 178°

**Response Time** 

4ms (extreme mode)

Refresh Rate

60 Hz

**Brightness (typical)** 

250 cd/m<sup>2</sup>

Brightness (peak)

250 cd/m<sup>2</sup>

Contrast Ratio (typical)

1000.1

**Dynamic Contrast Ratio (typical)** 

3M·1

Colour Gamut

72% NTSC (CIE 1931)

Color Support (typical)

16.7 Million

Anti-glare

Yes

CONNECTIVITY

Video Signal

1 x HDMI 1.4 1 x DP 1.2

1 x VGA

**Audio Signal** 

1 x Audio Combo (3.5 mm; in/out)

**USB Hub** 

Yes

**USB** Upstream

1 x USB 3.2 Gen1

**USB** Downstream

2 x USB 3.2 Gen1 (1 x BC 1.2)

MULTI-MEDIA

Integrated Webcam

Yes

**Integrated Microphone** 

**Integrated Speakers** 

Yes (2 x 3W)

**POWFR** 

**Power Consumption** (typ./max.)

13W / 43W

**Power Consumption** Sleep/Off Mode

< 0.5W

**Power Consumption** Switch-off Mode

< 0.3W

**ENERGY STAR Power** Consumption  $(P_{on}/E_{TEC})$ 

10.75W / 33.81kWh

**Power Supply** Internal

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)

Pivot

Yes

150 mm

-90° / 90°

**VESA Mount Capability** Yes (100 x 100 mm)

**Tiny Bracket Support** Yes (sold separately)

**Kensington Lock Slot** 

Cable Management

Yes

**Bezel Color** 

Raven Black

Bezel Width (side) 1.8 mm

Bezel Width (top/bottom)

1.8 / 22.0 mm

**DIMENSION** 

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

390.0 x 187.0 x 577.0 mm 15.35 x 7.36 x 22.72 inches

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

205.0 x 413.0 x 489.3 mm 8.07 x 16.26 x 19.26 inches

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

205.0 x 563.0 x 489.3 mm 8.07 x 22.17 x 19.26 inches

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

48.3 x 314.4 x 489.3 mm 1.90 x 12.38 x 19.26 inches

Min. Distance from Table to Panel (lowest pixel at bottom of screen, mm) 121.7 mm

Max. Distance from Table to Panel (highest pixel at top of screen, mm) 539.4 mm

Weight Packed (kg/lbs.)

7.22 kg/15.92 lbs.

Weight Unpacked (kg/lbs.) 5.49 kg/12.10 lbs.

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

3.03 kg/6.68 lbs.

Full Container Load (40' STD/20' STD) 1188/550 units



WHAT'S IN THE BOX

1 x USB Type-A to Type-B cable

Monitor with stand

1 x DP cable (1.8 m)

Quick setup guide

**CERTIFICATION** 

**ENERGY STAR Rating** 

RoHS (EU 2002/95/EC)

Windows Certification

China Energy Efficiency Standard

TÜV Rheinland Eye Comfort

(1.8 m)

8.0

CCC Yes

TCO

TCO Edge

80

20

**EPEAT** 

Silver

Tier 1

Yes

1 x Power cable (1.8 m)







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.

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