

# ThinkVision T24v-20 61FCMAT6EU

## Product

ThinkVision T24v-20

## Machine Type

61FC

## Region

EMEA

## Display Size

23.8"

## View Area

527.04x296.46 mm

## Panel

In-Plane Switching

## Aspect Ratio

16:9

## Resolution

1920x1080

## Pixel Pitch

0.2745x0.2745 mm

## Dot / Pixel Per Inch

93 dpi

## View Angle (H / V)

178 / 178

## Response Time

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

## Color Support

16.7 Million

## Refresh Rate

60 Hz

## Brightness

250 nits

## Contrast Ratio

1000:1

## Color Gamut

72% NTSC

## Curvature

None

## Anti-glare

Yes

## Video Connector

HDMI, DP, VGA

## USB Port

2x USB 3.2 Gen 1 (1x BC 1.2)

## Camera

1080p IRRGB camera

## Microphone

Integrated microphone

## Speakers

2x 3W

## Power Consumption (Typical / Maximum)

13W / 44W

## Power Adapter

Integrated

## Stand

Tilt, Swivel, Pivot, Height Adjust Stand

## Color

Raven Black

## Side Bezel Width

1.8 mm

## Dimensions with Stand (HxWxD)

584x539.8x205 mm / 22.99x21.25x8.07 inches

## Weight (Including Stand)

5.94 kg / 13.10 lbs.

## Cables Included

DP cable, USB Type-A to Type-B cable

## Environmental Certification

Energy Star Certified, TCO 8.0, TCO Edge 2.0, EPEAT Gold, RoHS

## Ergonomic Certification

TÜV Rheinland Eye Comfort

## Base Warranty

3-year

## Operating System Support

Support Windows 7, Windows 10

## Sync Technology

None

## Tiny Support / CPU / Platform

Tiny Support / None / None

## Ethernet / Bluetooth / Wireless

None / None / None

## Touch Screen / Digitizer Pen / Battery

None / None / None

## Display Ram / Storage / Card Slot

None / None / None

## EAN / UPC / JAN

0194632370218 / 194632370218 / None

## Announce Date

2020-04-26

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# ThinkVision T24v-20

## DISPLAY

**Panel Size**  
23.8-inch

**Screen Dimensions**  
527.04 mm x 296.46 mm

**Panel Type**  
3-side NearEdgeless  
In-Plane Switching

**Backlight**  
WLED

**Aspect Ratio**  
16:9

**Resolution**  
1920 x 1080

**Pixel Pitch**  
0.2745 x 0.2745 mm

**Dot/Pixel Per Inch (DPI/PPI)**  
93

**Viewing Angle (H x V @ CR 10:1)**  
178° / 178°

**Response Time**  
4ms (Extreme Mode)  
6ms (Normal 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

**Color 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 BC1.2)

## MULTI-MEDIA

**Integrated Webcam**  
Yes (1080p, IRRGB camera)

**Integrated Microphone**  
Yes

**Integrated Speakers**  
Yes (2 x 3W)

## SPECIAL FEATURES

**Software**  
Lenovo ThinkColour (Lenovo Display Control Center)<sup>1</sup>

## POWER

**Power Consumption (Typ./Max)**  
13W / 44W

**Power Consumption Sleep/O Mode**  
< 0.5W

**Power Consumption Switch-o Mode**  
< 0.3W

**ENERGY STAR Power Consumption (P<sub>on</sub>/E<sub>TEC</sub>)**  
11.36W / 35.68kWh

**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)**  
150 mm

**Pivot**  
-90° / 90°

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

**ThinkCentre M Series Tiny support**  
Yes (sold separately)

**Kensington Lock Slot**  
Yes

**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)**  
418.0 x 187.0 x 644.0 mm  
16.46 x 7.36 x 25.35 inches

**Size Unpacked w/ Stand (D x H x W, mm/inch) (lowest position)**  
205.0 x 434.0 x 539.8 mm  
8.07 x 17.0 x 21.2 inches

**Size Unpacked w/ Stand (D x H x W, mm/inch) (highest position)**  
205.0 x 584.0 x 539.8 mm  
8.07 x 23.0 x 21.2 inches

**Size Unpacked w/o Stand (head only) (D x H x W, mm/inch)**  
48.35 x 344.3 x 539.8 mm  
1.9 x 13.55 x 21.25 inches

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

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

**Weight Packed (kg/lbs.)**  
7.86kg / 17.33 lbs.

**Weight Unpacked (kg/lbs.)**  
7.86kg / 17.33 lbs.

**Weight (monitor head only) (kg/lbs.)**  
3.48kg / 7.67 lbs.

**Full Container Load (40' STD / 20' STD)**  
1012/440 units

## WHAT'S IN THE BOX

Monitor with stand  
1 x Power cable (1.8 m)  
1 x DP cable (1.8 m)  
1 x USB Type-A to Type-B cable (1.8 m)  
Quick setup guide

## CERTIFICATION

**ENERGY STAR Rating**  
8.0

**CCC**  
Yes

**TCO**  
8.0

**TCO Edge**  
2.0

**EPEAT**  
Gold

**RoHS (EU 2002/95/EC)**  
Yes

**Windows Certification**  
Windows 7, Windows 10

**China Energy Efficiency Standard**  
Tier 1

**TÜV Rheinland Eye Comfort**  
Yes



<sup>1</sup>This software can only be used with Windows 10

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. Enhanced Sign-in Security is not supported.

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Specifications may vary depending upon region.

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