

# ThinkVision T32p-20 61F2GAT2EU

**Product**

ThinkVision T32p-20

**Machine Type**

61F2

**Region**

EMEA

**Display Size**

31.5"

**View Area**

698.11x392.69 mm

**Panel**

In-Plane Switching

**Aspect Ratio**

16:9

**Resolution**

3840x2160

**Pixel Pitch**

0.1816x0.1816 mm

**Dot / Pixel Per Inch**

140 dpi

**View Angle (H / V)**

178 / 178

**Response Time**

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

**Color Support**

1.07 Billion

**Refresh Rate**

60 Hz

**Brightness**

350 nits

**Contrast Ratio**

1000:1

**Color Gamut**

99% sRGB

**Curvature**

None

**Anti-glare**

Yes

**Video Connector**

HDMI, DP, USB Type-C

**USB Port**

4x USB 3.1 Gen 1 (1x BC)

**Camera**

None

**Microphone**

None

**Speakers**

None

**Power Consumption (Typical / Maximum)**

39W / 135W

**Power Adapter**

Integrated

**Stand**

Tilt, Swivel, Pivot, Height Adjust Stand

**Color**

Raven Black

**Side Bezel Width**

2 mm

**Dimensions with Stand (HxWxD)**

604.4x714.6x235 mm / 23.8x28.13x9.25 inches

**Weight (Including Stand)**

9.85 kg / 21.72 lbs.

**Cables Included**

USB Type-C to Type-C 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**

None / 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**

0193638980155 / 193638980155 / None

**Announce Date**

2020-01-26

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# ThinkVision T32p-20

## DISPLAY

**Panel Size**  
31.5-inch

**Screen Dimensions**  
697.31 mm x 392.23 mm

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

**Backlight**  
WLED

**Aspect Ratio**  
16:9

**Resolution**  
3840 x 2160

**Pixel Pitch**  
0.1816 x 0.1816 mm

**Dot/Pixel Per Inch (DPI/PPi)**  
140

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

**Response Time**  
6ms (normal mode)  
4ms (extreme mode)

**Refresh Rate**  
60 Hz

**Brightness (typical)**  
350 cd/m<sup>2</sup>

**Contrast Ratio (typical)**  
1000:1

**Dynamic Contrast Ratio  
(typical)**  
3M:1

**Color Gamut**  
99% sRGB

**Color Support (typical)**  
1.07 Billion

**Anti-glare**  
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 Hub**  
Yes

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

**USB Downstream**  
4 x USB 3.1 Gen1 (1 BC)

## POWER

**Power Consumption (typ./max.)**  
39W / 135W

**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>)**  
26.9W / 84.9kWh

**Power Supply**  
Internal

**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

**Pivot**  
-90° / 90°

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

**Kensington Lock Slot**  
Yes

**Cable Management**  
Yes

**Bezel Color**  
Raven Black

**Bezel Width (side)**  
2.0 mm

**Bezel Width (top/bottom)**  
2.0 / 24.12 mm

## DIMENSION

**Size Packed  
(D x H x W, mm/inch)**  
190 x 528 x 845 mm  
7.48 x 20.79 x 32.27 inches

**Size Unpacked w/ Stand (D x H x W,  
mm/inch) (lowest position)**  
235.0 x 469.4 x 714.6 mm  
9.25 x 18.48 x 28.13 inches

**Size Unpacked w/ Stand (D x H x W,  
mm/inch) (highest position)**  
235.0 x 604.4 x 714.6 mm  
9.25 x 23.79 x 28.13 inches

**Size Unpacked w/o Stand  
(head only) (D x H x W, mm/inch)**  
51.0 x 426.0 x 714.6 mm  
2.01 x 16.77 x 28.13 inches

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

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

**Weight Packed (kg/lbs.)**  
12.96 kg / 28.57 lbs.

**Weight Unpacked (kg/lbs.)**  
9.85 kg / 21.72 lbs.

**Weight (monitor head only)  
(kg/lbs.)**  
6.78 kg / 14.95 lbs.

**Full Container Load (40' STD /  
20' STD)**  
672 / 320 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-C  
cable (1.8 m)  
1 x USB Type-C to Type-A  
cable (1.8 m) (NA only)  
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



\*Listed as the maximum capacity of power delivery. The 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 settings.

\*\*When connecting one cable USB Type-C at 4K 60Hz, the USB downstream will be USB2.0 by default due to technical limitations. Users can still use USB 3.0 by selecting in OSD and as a result, the display will be adjusted to 4K 30Hz.

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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