

# ThinkVision T32h-20 61F1GAR2AU

**Product**

ThinkVision T32h-20

**Machine Type**

61F1

**Region**

APS

**Display Size**

32"

**View Area**

698.11x392.69 mm

**Panel**

In-Plane Switching

**Aspect Ratio**

16:9

**Resolution**

2560x1440

**Pixel Pitch**

0.2727x0.2727 mm

**Dot / Pixel Per Inch**

94 dpi

**View Angle (H / V)**

178 / 178

**Pixel Response Time**

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

**Refresh Rate**

60 Hz

**Brightness**

350 nits

**Contrast Ratio**

1000:1

**Color Gamut**

99% sRGB

**Multiple Input**

HDMI, DP, USB 3.1 Type-C Gen1 (DP1.2 Alt Mode)

**USB Port**

4 x USB 3.1 Gen1 (1BC)

**Camera**

None

**Microphone**

None

**Speaker**

None

**Power Consumption (Typical / Maximum)**

28W / 138W

**Power Adapter**

Integrated

**Stand**

Tilt, Swivel, Height Adjust Stand

**Color**

Raven Black

**Side Bezel Width**

2 mm

**Dimensions with Stand (HxWxD)**

469.4x714.6x235 mm

**Weight (Including Stand)**

21.72lb / 9.85kg

**Monitor Cable**

USB Type-C to Type-C

**ENERGY STAR**

Yes

**TCO**

TCO 8.0

**EPEAT**

Gold

**Low Blue Light / Eye Comfort / Eyesafe Display**

Eye Comfort

**Base Warranty**

3-year

**Operating System Support**

Support Windows 7, Windows 10

**Sync Technology**

None

**CPU / Platform / Tiny Support**

None / None / None

**Display Ram / Storage / Card Slot**

None / None / None

**Wireless / Ethernet / Bluetooth**

None / None / None

**Touch Screen / Digitizer Pen / Battery**

None / None / None

**EAN / UPC / JAN**

0194552079529

**Announce Date**

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# ThinkVision T32h-20 Monitor

## DISPLAY

**Panel Size**  
31.5-inch

**Screen Dimensions**  
698.11 mm x 392.69 mm

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

**Backlight**  
WLED

**Aspect Ratio**  
16:9

**Resolution**  
2560 x 1440

**Pixel Pitch**  
0.2727 x 0.2727 mm

**Dot/Pixel Per Inch (DPI/PPI)**  
94

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

**Response Time**  
4ms (extreme mode)  
6ms (normal 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  
(DP 1.2 Alt Mode)  
1 x HDMI 1.4  
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.)**  
28W / 138W

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

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

**ENERGY STAR Power Consumption (P<sub>on</sub>/E<sub>TEC</sub>)**  
21.6W / 69.2kWh

**Power Supply**  
Internal

**USB Type-C Power Delivery (W)**  
up to 75 W\*

**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)**  
528.0 x 190.0 x 845.0 mm /  
20.79 x 7.48 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)**  
714.6 x 426.0 x 51.0 mm /  
28.13 x 16.77 x 2.01 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-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**  
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 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.

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Specifications may vary depending upon region.

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