

# ThinkVision E24-28 62B6MAT3EU

**Product**

ThinkVision E24-28

**Machine Type**

62B6

**Region**

EMEA

**Display Size**

23.8"

**View Area**

527.04x296.46 mm

**Panel**

In-Plane Switching

**Aspect Ratio**

16:9

**Resolution**

1920x1080

**Pixel Pitch**

0.2745 x 0.2745 mm

**Dot / Pixel Per Inch**

92 dpi

**View Angle (H / V)**

178 / 178

**Pixel Response Time**

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

**Refresh Rate**

60 Hz

**Brightness**

250 nits

**Contrast Ratio**

1000:1

**Color Gamut**

72% NTSC

**Anti-glare**

Yes

**Multiple Input**

HDMI, DP, VGA

**USB Port**

None

**Camera**

None

**Microphone**

None

**Speaker**

2x 1.5W

**Power Consumption (Typical / Maximum)**

18W / 24W

**Power Adapter**

Integrated

**Stand**

Tilt, Swivel, Pivot, Height Adjust Stand

**Color**

Raven Black

**Side Bezel Width**

3.1 mm

**Dimensions with Stand (HxWxD)**

462.5x541.8x178.6 mm / 18.21x21.33x7.03 inches

**Weight (Including Stand)**

4.8 kg / 10.58 lbs.

**Monitor cable**

HDMI

**ENERGY STAR**

Yes

**TCO**

TCO 8.0

**EPEAT**

Silver

**TÜV Rheinland Low Blue Light**

None

**TÜV Rheinland Eye Comfort**

Yes

**TÜV Rheinland Eyesafe Display**

None

**TÜV Rheinland Flicker Free**

None

**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**

0195348825979

**Announce Date**

2020-01-31

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# ThinkVision E24-28

## DISPLAY

**Panel Size**  
23.8-inch

**Screen Dimensions**  
534.44 mm x 303.66 mm

**Panel Type**  
In-Plane Switching

**Active Area**  
527.04 mm x 296.46 mm

**Backlight**  
WLED

**Aspect Ratio**  
16:9

**Resolution**  
1920 x 1080

**Pixel Pitch**  
0.2745 mm 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>

**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

\* Optional support.

## CONNECTIVITY

**Video Signal**  
1 x HDMI 1.4  
1 x DP 1.2  
1 x VGA

## MULTI-MEDIA

**Integrated Speakers**  
Yes (2 x 1.5W)

## POWER

**Power Consumption (typ./max)**  
18W / 24W

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

**Power Consumption Switch Off-Mode**  
< 0.5W

**ENERGY STAR Power Consumption (P<sub>on</sub>/E<sub>TEC</sub>)**  
13W / 41kWh

**Power Supply**  
Internal

**Voltage Required**  
AC 90 to 264 V (47-63 Hz)

## MECHANICAL

**Tilt Angle (front/back)**  
-5° / 22°

**Swivel Angle (left/right)**  
-360° / 360°

**Lift (max range)**  
155 mm

**Pivot**  
-90° / 90°

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

**ThinkCentre Tiny Support\***  
Yes, by Sandwich Mounting Kit (PN: 4XH0N04098)

**Kensington Lock Slot**  
Yes

**Bezel Color**  
Raven Black

**Bezel Width (side)**  
3.1 mm

**Bezel Width (top/bottom)**  
3.1 / 20.9 mm

## DIMENSION

**Size Packed (D x H x W, mm/inch)**  
145.0 x 397.0 x 638.0 mm  
5.71 x 15.63 x 25.12 inches

**Size Unpacked w/ Stand (D x H x W, mm/inch) (lowest position)**  
178.6 x 317.1 x 541.8 mm  
7.03 x 12.48 x 21.33 inches

**Size Unpacked w/ Stand (D x H x W, mm/inch) (highest position)**  
178.6 x 462.5 x 541.8 mm  
7.03 x 18.21 x 21.33 inches

**Size Unpacked w/o Stand (head only)(D x H x W, mm/inch)**  
41.7 x 326.4 x 541.8 mm  
1.64 x 12.85 x 21.33 inches

**Weight Packed (kg/lbs.)**  
5.70 kg / 12.57 lbs.

**Weight Unpacked (kg/lbs.)**  
4.80 kg / 10.58 lbs.

**Weight (Monitor Head Only) (kg/lbs.)**  
3.10 kg / 6.83 lbs.

## WHAT'S IN THE BOX

Monitor with stand  
1 x Power cable (1.8 m)  
1 x HDMI cable (1.8 m)  
Quick setup guide

## CERTIFICATION

**ENERGY STAR Certification**  
Yes

**CCC**  
Yes

**TCO**  
8.0

**TCO Edge**  
2.0

**EPEAT**  
Silver

**RoHS (2011/65/EU)**  
Yes

**Windows Certification**  
Windows 7, Windows 10

**China Energy Efficiency Standard**  
Tier 1

**TÜV Rheinland Eye Comfort**  
Yes



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 3.2 Gen 1; 10 Gbit/s for USB 3.2 Gen 2 & 20 Gbit/s for USB 3.2 Gen2x2.

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Specifications may vary depending upon region.

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