# Think Vision 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

Response Time

4 ms (Extreme mode) / 6 ms (Typical 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

1x HDMI 1.4, 1x DP 1.2, 1x VGA

**USB Port** 

None

Camera

None

Microphone

None

Speakers

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.

Cables Included

HDMI cable

**Environmental Certification** 

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

**Ergonomic Certification** 

TÜV Rheinland Eye Comfort

Base Warrantv

36 m. Warranty

**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 / 195348825979 / None

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# Think Vision 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)

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)

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

## MUI TI-MFDIA

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

## **POWFR**

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

**Power Consumption** Sleep/Off Mode

< 0.5W

**Power Consumption** Switch Off-Mode

< 0.5W

Internal

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

13W / 41kWh **Power Supply** 

Voltage Required

AC 90 to 264 V (47-63 Hz)

#### MECHANICAL

Tilt Angle (front/back) -5° / 22°

Swivel Angle (left/right) 360°

Lift 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

**Bezel Color** Raven Black

Bezel Width (side)

3.1 mm

Bezel Width (top/bottom) 3.1 / 20.9 mm

### **DIMFNSION**

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

397.0 x 145.0 x 633.0 mm 15.63 x 5.71 x 24.92 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

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

7.03 x 18.21 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) (ka/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)

Windows Certification Windows 7, Windows 10

China Energy Efficiency Standard

TÜV Rheinland Eye Comfort Yes













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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 Gen 2 X2.











