# ThinkVision E22-28 62BAMAT4EU

Product

ThinkVision E22-28

Machine Type 62BA

**Region** EMEA

Display Size 21.5"

View Area 476.06x267.79 mm

Panel In-Plane Switching

Aspect Ratio 16:9

**Resolution** 1920x1080

*Pixel Pitch* 0.248x0.248 mm

Dot / Pixel Per Inch 102 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) 13W / 17W

Power Adapter Integrated Stand Tilt, Swivel, Pivot, Height Adjust Stand

**Color** Raven Black

Side Bezel Width 15 mm

*Dimensions with Stand (HxWxD)* 443.4x508.0x178.6 mm / 17.46x20x7.03 inches

Weight (Including Stand) 3.9 kg / 8.6 lbs.

Monitor cable HDMI

**ENERGY STAR** Yes

**тсо** тсо 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 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** 0195477928602

**Announce Date** 2021-02-06

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# PSREF

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# **ThinkVision E22-28**

### DISPLAY

Panel Size 21.5-inch

Screen Dimensions 483.64 mm x 278.67 mm

Panel Type In-Plane Switching

**Active Area** 476.06 mm x 267.79 mm

Backlight WLED

Aspect Ratio

**Resolution** 1920 x 1080

**Pixel Pitch** 0.2480 mm x 0.2480 mm

**Dot/Pixel Per Inch (DPI/PPI)** 102

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

\* Optional support.

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

#### MULTI-MEDIA

Integrated Speakers Yes  $(2 \times 1.5 W)$ 

## POWER

Power Consumption (typ./max) 13W / 17W

Power Consumption Sleep/Off Mode < 0.5W

Power Consumption Switch-off Mode < 0.5W

ENERGY STAR Power Consumption (Pon/ETEC) 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) 15.0 mm

Bezel Width (top/bottom) 17.6 / 20.8 mm

## DIMENSION

**Size Packed** (D x H x W, mm/inch) 131.0 x 405.0 x 610.0 mm 5.16 x 15.94 x 24.02 inches

Size Unpacked w/stand (D x H x W, mm/inch) (lowest position) 178.6 x 301.6 x 508.0 mm 7.03 x 11.87 x 20.00 inches

Size Unpacked w/stand (D x H x W, mm/inch) (highest position) 178.6 x 443.4 x 508.0 mm 7.03 x 17.46 x 20.00 inches

**Size Unpacked w/o stand** (head only) (D x H x W, mm/inch) 43.4 x 307.9 x 508.0 mm 1.71 x 12.12 x 20.00 inches

**Weight Packed (kg/lb)** 5.40 kg / 11.90 lbs.

Weight Unpacked (kg/lb) 3.90 kg / 8.60 lbs.

Weight (monitor head only) (kg/lb) 2.20 kg / 4.85 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 <sub>Yes</sub>

**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

**TÜV Rheinland Flicker Free** 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.







