

# ThinkVision E24-20 62A5MAT4EU

**Product**

ThinkVision E24-20

**Machine Type**

62A5

**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**

14ms

**Refresh Rate**

60 Hz

**Brightness**

250 nits

**Contrast Ratio**

1000:1

**Color Gamut**

72% NTSC

**Multiple Input**

HDMI, DP, VGA

**USB Port**

None

**Camera**

None

**Speaker**

2x 1.5w

**Power Consumption (Typical / Maximum)**

18W / 24W

**Power Adapter**

Integrated

**Stand**

Tilt, Pivot, Height Adjust Stand

**Color**

Raven Black

**Side Bezel Width**

3.1 mm

**Dimensions with Stand (HxWxD)**

462.5x541.8x178.6 mm

**Weight (Including Stand)**

10.58lbs / 4.8kg

**Monitor Cable**

HDMI

**ENERGY STAR**

Yes

**TCO**

TCO 8.0

**EPEAT**

Silver

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

Eye Comfort

**Base Warranty**

3-year

**Operating System**

Support Windows 7, Windows 10

**Presets / User Settings**

26 / 25

**On Screen Display**

OSD, 8 Languages

**Sync Technology**

None

**CPU / Platform**

None / None

**Display Ram / Storage / Card Slot**

None / None / None

**Wireless / Ethernet / Bluetooth**

None / None / None

**Touch Screen / Digitizer Pen / Battery**

None / None / None

**Announce Date**

2020-06-17



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# ThinkVision E24-20

## DISPLAY

### Panel Size

23.8-inch

### Screen Dimensions

527.04 mm x 296.46 mm

### Panel Type

3-side NearEdgeless  
In-Plane Switching

### Backlight

WLED

### Aspect Ratio

16:9

### Resolution

1920 x 1080

### Pixel Pitch

0.2745 x 0.2745 mm

### Dot/Pixel Per Inch (DPI/PPI)

92

### Viewing angle (H x V @ CR 10:1)

178°/ 178°

### Response Time

14ms

### 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

### Color Depth

8-bit

### 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 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

( $P_{on}/E_{TEC}$ )  
12.98W / 40.98kWh

### Power Supply

Internal

### Voltage Required

AC 90 to 264 V (47-63 Hz)

## MECHANICAL

### Tilt Angle (front/back)

-5° / 22°

### Lift (max range)

155 mm

### Pivot

-90° / 90°

### VESA Mount Capability

Yes (100 x 100 mm)

### 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



Depends on many factors such as the processing capability of peripheral devices, file attributes, and other factors related to system configuration and operating environments.

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Specifications may vary depending upon region.

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