# Lenovo

# ThinkVision E24-28 62B6MAT3IT

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 (Normal Mode)

Refresh Rate

60 Hz

Brightness

250 nits

Contrast Ratio

1000:1

Color Gamut

72% NTSC

Multiple Input HDMI, DP, VGA

USB Port

None

Camera / 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

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

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

Announce Date

2020-01-31

CPU / Platform

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## Think Vision F24-28

### 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)

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 x 1.5W)

POWER

Power Consumption (typ./max)

18W / 24W

Power Consumption Sleep/O Mode

< 0.5W

**Power Consumption** Switch O -Mode

< 0.5W

**ENERGY STAR Power** 

Consumption

 $(P_{on}/E_{TEC})$ 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)

**Kensington Lock Slot** 

**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 quide

**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 E ciency Standard Tier 1

TÜV Rheinland Eye Comfort

















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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