ThinkVision E22-20 62A4MAR4WW

Product

ThinkVision E22-20

Machine Type

62A4

Region

ASN

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

Response Time

14 ms

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, 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.

Cables Included

HDMI cable

Environmental Certification

Energy Star Certified, TCO 8.0, EPEAT Silver, RoHS

Ergonomic Certification

TÜV Rheinland Low Blue Light

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 / Controller

None / None / None

Display Ram / Storage / Card Slot

None / None / None

EAN/UPC/JAN

0194778633444 / 194778633444 / None

Announce Date

2020-06-17

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ThinkVision E22-20

DISPLAY

Panel Size 21.5-inch

Screen Dimensions

476.06 mm x 267.79 mm

Panel Type

In-Plane Switching

Backlight

WLED

Aspect Ratio

16:9

Resolution 1920 x 1080

Pixel Pitch

0.2480 x 0.2480 mm

Dot/Pixel Per Inch (DPI/PPI)

102

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

178°/ 178°

Response Time

14ms

Refresh Rate

60 Hz

Brightness (typical)

250 cd/m²

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}) 11.24W / 35.64kWh

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)

ThinkCentre Tiny Support*

Yes, by Sandwich Mounting Kit (PN: 4XHONO4098)

Kensington Lock Slot

Yes

Bezel Color Raven Black

Bezel Width (side)

15 mm

Bezel Width (top/bottom)

17.25 / 21.15 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/lbs.)

5.40 kg / 11.90 lbs.

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

Weight (Monitor Head Only) (kg/lbs.) 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

ССС

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















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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^{*} Optional support.











