ThinkVision E27q-20 62D0GAR1AU

Product

ThinkVision E27q-20

Machine Type

62D0

Region

APS

Display Size

27"

View Area

596.7x335.7 mm

Panel

In-Plane Switching

Aspect Ratio

16:9

Resolution

2560x1440

Pixel Pitch

0.2331 x 0.2331 mm

Dot / Pixel Per Inch

108 dpi

View Angle (H / V)

178 / 178

Pixel Response Time

4 ms (Extreme mode) / 6 ms (Typical mode)

Refresh Rate

75 Hz

Brightness

350 nits

Contrast Ratio

1000:1

Color Gamut

99% sRGB

Anti-glare

Yes

Multiple Input

HDMI, DP

USB Port

None

Camera

None **Microphone**

None

Speaker 2x 2W

Power Consumption (Typical / Maximum)

30W / 40W

Power Adapter

Integrated

Stand

Tilt, Swivel, Pivot, Height Adjust Stand

Color

Raven Black

Side Bezel Width

2 mm

Dimensions with Stand (HxWxD)

574.0x613.6x220.0 mm

Weight (Including Stand)

14.6 lbs / 6.6 kg

Monitor cable

HDMI

ENERGY STAR

Yes

TCO

TCO 8.0

EPEAT

Silver

Low Blue Light / Eye Comfort / Eyesafe Display

Low Blue Light (Hardware), Eye Comfort, Eyesafe

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

0195713992152

Announce Date

2021-06-15

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ThinkVision E27q-20

DISPLAY

Panel Size

27-inch

Screen Dimensions

608.8 mm x 355.3 mm

Panel Type

3-side NearEdgeless In-Plane Switching

Active Area

596.7 mm x 335.7 mm

Backlight

WLED

Aspect Ratio

16:9

Resolution

2560 x 1440

Pixel Pitch

0.2331 mm x 0.2331 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

75 Hz

Brightness (typical)

350 cd/m²

Contrast Ratio (typical)

1000:1

Dynamic Contrast Ratio (typical)

3M:1

Color Gamut

99% sRGB

Color Support (typical)

16.7 Million

Color Depth

8-bit

CONNECTIVITY

Video Signal

1 x HDMI 1.4 1 x DP 1.2

Audio Signal

1x Audio Out (3.5mm)

MULTI-MEDIA

Integrated Speakers

Yes (2 x 2W)

POWFR

Power Consumption (typical/max) 30W / 40W

Power Consumption Sleep/Off Mode

< 0.5W **Power Consumption**

Switch-off Mode < 0.3W

ENERGY STAR Power Consumption

 (P_{on}/E_{TEC}) 21W / 65kWh

Power Supply

Internal

Voltage Required

AC 100 to 240 V (47-63 Hz)

MECHANICAL

Tilt Angle (front/back) -5° / 22°

Swivel Angle (left/right) 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

Cable Management

Bezel Color Raven Black

DIMENSION

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

186.0 x 460.0 x 730.0mm 7.32 x 18.11 x 28.74 inches

Size Unpacked w/ Stand (D x H x W, mm/inch) (Lowest position)

220.0 x 419.0 x 613.6mm 8.66 x 16.50 x 24.16 inches

Size Unpacked w/ Stand (D x H x W, mm/inch) (Highest position) 220.0 x 574.0 x 613.6mm

8.66 x 22.60 x 24.16 inches

Size Unpacked w/o stand (Head Only) (D x H x W)(mm/inch)

46.2 x 367.6 x 613.6mm 1.82 x 14.47 x 24.16 inches

Weight Packed (kg/lb) 9.0 kg / 19.9 lbs.

Weight Unpacked (kg/lb) 6.6 kg / 14.6 lbs.

Weight (Monitor Head Only) (kg/lb) 4.5 kg / 9.8 lbs.

WHAT'S IN THE BOX

Monitor with stand 1 x HDMI cable (1.8m) 1 x Power cable (1.8m) Quick setup guide

CERTIFICATION

ENERGY STAR Certification Yes

CCC Yes

TCO 8.0

TCO Edge

EPEAT Silver

Yes

RoHS (EU 2002/95/EC)

Windows Certification Windows 7, Windows 10 China Energy Efficiency Standard

TÜV Rheinland Eve Comfort

TÜV Low Blue Light (Hardware Solution)

TÜV Rheinland Flicker Free

Eyesafe Certification 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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Optional support.











