

# ThinkVision E28u-20 62F9GAR4US

## Product

ThinkVision E28u-20

## Machine Type

62F9

## Region

LA, NA

## Display Size

28"

## View Area

620.9x341.3 mm

## Panel

In-Plane Switching

## Aspect Ratio

16:9

## Resolution

3840x2160

## Pixel Pitch

0.16x0.16 mm

## Dot / Pixel Per Inch

157 dpi

## View Angle (H / V)

178 / 178

## Response Time

4 ms (Extreme mode) / 6 ms (Typical mode) / 14 ms (Off mode)

## Color Support

1.07 Billion

## Refresh Rate

60 Hz

## Brightness

300 nits

## Contrast Ratio

1000:1

## Color Gamut

99% sRGB, 90% DCI-P3

## Curvature

None

## Anti-glare

Yes

## Video Connector

2x HDMI 2.0, 1x DP 1.4

## USB Port

None

## Camera

None

## Microphone

None

## Speakers

2x 2W

## Power Consumption (Typical / Maximum)

30W / 50W

## Power Adapter

Integrated

## Stand

Tilt, Swivel, Pivot, Height Adjust Stand

## Color

Raven Black

## Side Bezel Width

2 mm

## Dimensions with Stand (HxWxD)

580.6x636.9x220 mm / 22.86x25.07x8.66 inches

## Weight (Including Stand)

6.8 kg / 15 lbs.

## Cables Included

HDMI cable

## Environmental Certification

Energy Star Certified, TCO 9.0, TCO Edge 2.0, EPEAT Silver, RoHS

## Ergonomic Certification

Eyesafe Display, TÜV Low Blue Light (Hardware solution), TÜV Rheinland Eye Comfort

## Base Warranty

3-year

## Operating System Support

Support Windows 7, Windows 10, Windows 11

## Sync Technology

None

## Tiny Support / CPU / Platform

Tiny, Nano 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

0196378277158 / 196378277158 / None

## Announce Date

2022-02-14

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# ThinkVision E28u-20 Monitor

## DISPLAY

**Panel Size**  
28-inch

**Screen Dimensions**  
631.7 mm x 359.6 mm

**Panel Type**  
3-side NearEdgeless  
In-Plane Switching

**Active Area**  
620.9 mm x 341.3 mm

**Backlight**  
WLED

**Aspect Ratio**  
16:9

**Resolution**  
3840 x 2160

**Pixel Pitch**  
0.160 mm x 0.160 mm

**Dot/Pixel Per Inch (DPI/PPI)**  
157

**Viewing Angle (H x V @ CR 10:1)**  
178° / 178°

**Response Time**  
4ms (Extreme Mode),  
6ms (Normal Mode), 14ms (Off Mode)

**Refresh Rate**  
60 Hz

**Brightness (Typical)**  
300 cd/m<sup>2</sup>

**Contrast Ratio (Typical)**  
1000:1

**Dynamic Contrast Ratio (Typical)**  
3M:1

**Color Gamut (Coverage Ratio)**  
99% sRGB, 90% DCI-P3

**Color Support (Typical)**  
1.07 Billion

**Color Depth**  
10-bit

**HDR Compliance**  
Yes (HDR10)

**Anti-Glare**  
Yes

## CONNECTIVITY

**Video Signal**  
2 x HDMI 2.0  
1 x DP 1.4

**Audio Signal**  
2 x Audio Out (3.5 mm)

## MULTIMEDIA

**Integrated Speakers**  
Yes (2 x 2W)

## SPECIAL FEATURES

**Natural Low Blue Light**  
Yes

## POWER

**Power Consumption (Typ. / Max.)**  
30W / 50W

**Power Consumption Sleep/Off Mode**  
< 0.5W

**Power Consumption Switch-Off Mode**  
< 0.3W

**ENERGY STAR Power Consumption  
(Pon / E<sub>TEC</sub>)**  
25.25W / 78.48kWh

**Power Supply**  
Internal

**Voltage Required**  
AC 100 to 240 V (50-60 Hz)

## MECHANICAL

**Tilt Angle (Front / Back)**  
-5° / 22°

**Swivel Angle (Left / Right)**  
+360° / -360°

**Lift Range**  
200 mm

**Pivot**  
-90° / 90°

**VESA Mount Capability**  
Yes (100 x 100 mm)

**ThinkCentre M Series Tiny Support**  
Yes, by Tiny VESA Mount II (PN: 4XFON03161)\*

**ThinkCentre M Series Nano Support**  
Yes, by Nano VESA Mount (PN: 4XFOV81630)\*

**Kensington Lock Slot**  
Yes

**Cable Management**  
Yes

**Bezel Color**  
Raven Black

**Bezel Width (Side)**  
2.0 mm

**Bezel Width (Top / Bottom)**  
2.0 / 22.8 mm

## DIMENSION

**Size Packed  
(D x H x W) (mm/inch)**  
170.0 x 489.0 x 744.0 mm  
6.69 x 19.25 x 29.29 inches

**Size Unpacked w/ Stand (Lowest Position)  
(D x H x W) (mm/inch)**  
220.0 x 380.6 x 636.9 mm  
8.66 x 14.98 x 25.07 inches

**Size Unpacked w/ Stand (Highest Position)  
(D x H x W) (mm/inch)**  
220.0 x 580.6 x 636.9 mm  
8.66 x 22.86 x 25.07 inches

**Size Unpacked w/o Stand (Head Only)  
(D x H x W) (mm/inch)**  
48.9 x 373.7 x 636.9 mm  
1.93 x 14.71 x 25.07 inches

**Weight Packed (kg / lb)**  
9.2 kg / 20.3 lbs.

**Weight Unpacked (kg / lb)**  
6.8 kg / 15.0 lbs.

**Weight (Monitor Head Only) (kg / lb)**  
4.6 kg / 10.1 lbs.

## WHAT'S IN THE BOX

**Monitor with Stand**  
Yes

**Power Cable (Cable Length)**  
1 x Power Cable (1.8m)

**HDMI Cable (Cable Length)**  
1 x HDMI 2.0 Cable (1.8m)

**Quick Setup Guide**  
Yes

## CERTIFICATION

**ENERGY STAR Certification**  
Yes

**CCC**  
Yes

**TCO**  
9.0

**TCO Edge**  
2.0

**EPEAT**  
Silver

**Volatile Organic Compound Certification**  
Yes (GREENGUARD)

**RoHS (EU 2002/95/EC)**  
Yes

**Windows Certification**  
Windows 7, Windows 10, Windows 11

**China Energy Efficiency Standard**  
Tier 2

**TÜV Rheinland Eye Comfort**  
Yes

**TÜV Low Blue Light (Hardware Solution)**  
Yes

**Eyesafe Display Certification**  
Yes



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Specifications may vary depending upon region.

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