# ThinkVision E28u-20 62F9GAT4UK

#### Product

ThinkVision E28u-20

#### Machine Type

62F9

## Region

**EMEA** 

#### Display Size

28"

#### View Area

620.9×341.3 mm

#### Panel

In-Plane Switching

## Aspect Ratio

16:9

# Resolution

3840x2160

#### Pixel Pitch

0.16×0.16 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

HDMI, DP

#### **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

0196378283166 / 196378283166 / None

#### Announce Date

2022-02-14

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# Think Vision F28u-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)

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)

**Dynamic Contrast Ratio (Typical)** 

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

# **POWFR**

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 / ETEC)

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: 4XF0N03161)\*

#### ThinkCentre M Series Nano Support

Yes, by Nano VESA Mount (PN: 4XF0V81630)\*

# **Kensington Lock Slot**

Yes

Cable Management

**Bezel Color** 

Raven Black

Bezel Width (Side)

2.0 mm

Bezel Width (Top / Bottom)

2.0 / 22.8 mm

# DIMFNSION

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

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

# CERTIFICATION

**ENERGY STAR Certification** 

Yes

CCC

Yes

TCO 9.0

TCO Edge

2.0 **EPEAT** 

Silver

Yes

**Volatile Organic Compound Certification** 

Yes (GREENGUARD)

RoHS (EU 2002/95/EC)

**Windows Certification** 

Windows 7, Windows 10, Windows 11

**China Energy Efficiency Standard** 

Tier 2

TÜV Rheinland Eye Comfort

TÜV Low Blue Light (Hardware Solution)

**Eyesafe Display Certification** 

















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