# Lenovo L28u-35 66ECGAC4EU

Product

Lenovo L28u-35

Machine Type

66EC

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

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)

569.3x636.9x215.0 mm / 22.41x25.07x8.46 inches

Weight (Including Stand)

6.6 kg / 14.5 lbs.

Cables Included

HDMI cable

**Environmental Certification** 

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

**Ergonomic Certification** 

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

Base Warranty

3-year

Operating System Support

Support Windows 7, Windows 10, Windows 11

Sync Technology

AMD Radeon FreeSync

Tiny Support / CPU / Platform

Tiny, Nano Support / 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

0196378277264 / 196378277264 / None

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## https://psref.lenovo.com

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# Lenovo L28u-35 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) 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

1 x Audio Out (3.5 mm)

## **MULTIMEDIA**

Integrated Speakers Yes (2 x 2W)

# **SPECIAL FEATURES**

Sync Technology AMD FreeSync™¹

Natural Low Blue Light

## **POWER**

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

Power Consumption Sleep/Off Mode < 0.5W

Power Consumption Switch-Off Mode < 0.3W

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** 150 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)<sup>2</sup>

ThinkCentre M Series Nano Support

Yes, by Nano VESA Mount (PN: 4XF0V81630)2

**Kensington Lock Slot** 

Yes

Cable Management

Yes

Bezel Color Raven Black

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)

215.0 x 419.3 x 636.9 mm 8.46 x 16.51 x 25.07 inches

Size Unpacked w/ Stand (Highest Position) (D x H x W) (mm/inch)

215.0 x 569.3 x 636.9 mm 8.46 x 22.41 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)** 10.1 kg / 22.3 lbs.

Weight Unpacked (kg / lb) 6.6 kg / 14.5 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

## **CERTIFICATION**

**ENERGY STAR Certification** 

Yes CCC

Yes

**TCO** 9.0

TCO Edge

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

RoHS (EU 2002/95/EC)

es

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 Yes





















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<sup>&</sup>lt;sup>1</sup> AMD FreeSync<sup>™</sup> only can work with AMD Radeon<sup>™</sup> series graphics card. <sup>2</sup> Sold separately.











