

# Lenovo L28u-35 66ECGAC4IT

**Product**

Lenovo L28u-35

**Machine Type**

66EC

**Region**

EMEA

**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**

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)**

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 Eye 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 / Battery**

None / None / None

**Display Ram / Storage / Card Slot**

None / None / None

**EAN / UPC / JAN**

0196378277301 / 196378277301 / None

**Announce Date**

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Lenovo™

# 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)  
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  
1x DP 1.4

Audio Signal  
1x Audio Out (3.5 mm)

## MULTIMEDIA

Integrated Speakers  
Yes (2 x 2W)

## SPECIAL FEATURES

Sync Technology  
AMD FreeSync™

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

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: 4XFON03161)<sup>2</sup>

ThinkCentre M Series Nano Support  
Yes, by Nano VESA Mount (PN: 4XFOV81630)<sup>2</sup>

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)  
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)  
1x Power Cable (1.8m)

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

Quick Setup Guide  
Yes

## CERTIFICATION

ENERGY STAR Certification  
Yes

CCC  
Yes

TCO  
9.0

TCO Edge  
2.0

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



<sup>1</sup> AMD FreeSync™ only can work with AMD Radeon™ series graphics card.

<sup>2</sup> Sold separately.

