

Lenovo L28u-35 66ECGAC4EU

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

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 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

0196378277264 / 196378277264 / None

Announce Date

2022-02-14

 WWW.LENOVO.COM

Lenovo may not offer the products, services or features discussed in this document in other countries. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area.

Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors.

Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.



<https://psref.lenovo.com>

Visit psref website for the latest version of Product specifications Reference.

© Lenovo, 2022. All rights reserved.



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/m²

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

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)²

ThinkCentre M Series Nano Support

Yes, by Nano VESA Mount (PN: 4XFOV81630)²

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)

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

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



¹ AMD FreeSync™ only can work with AMD Radeon™ series graphics card.

² Sold separately.

Lenovo L28u-35

