Lenovo L28u-35 66ECGAC4IT

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
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
2022-02-14

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: 4XF0N03161)²

ThinkCentre M Series Nano Support
Yes, by Nano VESA Mount (PN: 4XF0V81630)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

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