

# **LENOVO L28u-30 MONITOR**

FOR BRILLIANTLY CLEAR VISUALS

#### INCREDIBLY VIVID MONITOR FOR HOME COMPUTING

Lenovo L28u-30's 28-inch 4K display with an ultra-thin bezel is ideal for home entertainment and gaming. Astounding clarity with colors that flow seamlessly and a response time of 4ms enhance your gaming experience. Wide viewing angles enabled by the In-Plane Switching panel and low blue light filtering from TÜV Rheinland offer better readability and comfort. The monitor displays vivid colors covering an exceptionally wide color range with high accuracy at 99% in the sRGB gamut and 90% in the DCI-P3 color gamut.

#### FEATURES OF LENOVO L28u-30 MONITOR



#### **Excellent Viewing Comfort**

The 3-side NearEdgeless bezel houses an In-Plane Switching panel enabling wide viewing angles up to 178°. This allows users to enjoy content from any position without color shift—preventing distortion, enhancing viewing experience. Natural Low Blue Light feature reduces eye strain without affecting color accuracy.



### **Unparalleled Picture Clarity**

Whether streaming media or gaming, the image quality on the 3840 x 2160 resolution screen shows exceptional details. Additionally, the 10-bit profile can display 1.07 Billion colors, covering over 99% of the sRGB gamut, making for spectacular visuals.



#### **Smooth Gaming Experience**

High-octane moments in gaming, are more enjoyable when the visuals are detailed and immersive. The L28u-30 monitor's NearEdgeless design and its 4K, 75 Hz display draw attention to every action on screen. AMD Radeon FreeSync™ technology and a 4ms response time ensure smooth gameplay, elevating the experience.

## Lenovo L28u-30

DISPLAY

Panel Size

28-inch

Screen Dimensions

631 93 mm x 359 78 mm

Panel Type

3-side NearEdgeless In-Plane Switching

Backlight

WLED

Aspect Ratio

16:9

Resolution

3840 x 2160

Pixel pitch

0.16 x 0.16 mm

Pixel Per Inch (DPI/PPI)

157.35

Viewing Angle (H x V @ CR 10:1)

178° / 178°

Response Time

4ms (extreme mode) 6ms (normal mode)

Refresh Rate

75 Hz

Brightness (typical)

250 cd/m<sup>2</sup>

Brightness (peak)

300 cd/m<sup>2</sup>

**Contrast Ratio** 

1000:1

Dynamic Contrast Ratio (typical)

3M:1

Color Gamut

>99% sRGB. 90% DCI-P3

Color Support (typical)

1.07 Billion

Anti-glare

Yes

CONNECTIVITY

Video Signal

1 x HDMI 2.0 1 x DP 1.2

**Audio Signal** 

1x Audio Out (3.5 mm)

SPECIAL FEATURES

Sync Technology

AMD Radeon FreeSync™

**POWER** 

Power Consumption (typical/max)

31W / 48W

Power Consumption Sleep/Off Mode

< 0.3W

Power Consumption Switch-off Mode

< 0.3W

Voltage Required

AC 100 to 240 V (50/60 Hz)

**MECHANICAL** 

Tilt Angle (front/back)

-5° / 22°

**VESA Mount Capability** 

Yes (100 x 100 mm)

**Kensington Lock Slot** 

Yes

Cable Management

Yes

**Bezel Color** 

Raven Black

Bezel Width (side)

2 mm

Bezel Width (top/bottom)

2 mm / 22.8 mm

DIMENSION

Size Packed (D x H x W, mm/inch)

127 x 452 x 738 mm / 5 x 17.80 x 29.05 inches

Size Unpacked w/ Stand (D x H x W. mm/inch) (lowest position)

219.98 x 450.82 x 636.94 mm / 8.66 x 17.72 x 25.08 inches

Size Unpacked w/ Stand (D x H x W, mm/inch) (highest position)

219.98 x 450.82 x 636.94 mm / 8.66 x 17.72 x 25.08 inches

Weight Packed (kg/lbs.)

7.5 kg / 16.51 lbs.

Weight Unpacked (kg/lbs.) 5.2 kg / 11.45 lbs.

WHAT'S IN THE BOX

Monitor with stand 1 x Power cable (1.8 m) 1 x HDMI cable (1.8 m) Quick setup guide

**CERTIFICATION** 

**ENERGY STAR Rating** 

8.0

CCC Yes

**EPEAT** Silver

RoHS (EU 2002/95/EC)

Yes

Windows Certification

Window 7, Windows 10

China Energy Efficiency Standard

TÜV Rheinland Eye Comfort















Depending on many factors such as the processing capability of peripheral devices, file attributes, and other factors related to system configuration and operating environments, the actual transfer rate using the various USB connectors on this device will vary and is typically slower than the data rates as defined by the respective USB specifications: - 5 Gbit/s for USB 3.1 Gen1; 10 Gbit/s for USB 3.1 Gen2 & 20 Gbit/s for USB 3.2.

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