

# **LENOVO L32p-30 MONITOR** A VISTA FOR YOUR IMAGINATION

# BUILT FOR BOUNDLESS ENTERTAINMENT AND EFFORTLESS CREATION

Ultra HD panel meets modern design—Lenovo L32p-30 is a display that is devised for immersive creation and entertainment experience. Its 31.5-inch, Ultra HD (3840 x 2160) display provides a clearer on-screen picture with greater detail for gamers and creatives. Users can connect to multiple devices with a wide array of ports, including USB Type-C<sup>1</sup> that also offers power delivery up to 75W<sup>2</sup>. Exclusive Lenovo Artery software<sup>3</sup> enables customization of the user experience with advanced display settings, such as a screen partition option to multitask efficiently. Watching movies and playing games is enhanced with the 90% DCI-P3 color gamut for truer colors. This monitor also comes with a tilt-enabled, dual-tone metal stand that is designed for comfort and style.

Graphic designers, digital creators, and gamers can leverage the In-Plane Switching panel on L32p for a high standard of color reproduction and image quality. In-built AMD FreeSync<sup>™4</sup> technology combined with wide color coverage and high resolution provide a delightful user experience on L32p-30 monitor.

# FEATURES OF LENOVO L32p-30 MONITOR

In-Plane Switching panel



# **Get Immersed in a Stunning Display**

Whether you need to edit, develop creatives, or level up in your favorite game, the 31.5-inch, UHD, In-Plane Switching panel delivers extraordinary image clarity from wide angles. The 90% DCI-P3 color gamut in the L32p-30 produces high color accuracy, so you get true-to-life colors when consuming content or playing games. Enhanced contrast and accurate color tones made possible by HDR10 lets you immerse fully in a more realistic entertainment experience.



## A Hub for the Home Office

The L32p-30 is designed for those who work hard and play hard at home. Equipped with all the ports you need to connect peripherals and accessories, like full-function USB Type-C<sup>1</sup> with power delivery up to 75W<sup>2</sup>, four USB 3.0 ports, as well as HDMI and DP ports. High-quality video support along with two integrated speakers offer a comprehensive multimedia experience while the Lenovo Artery software<sup>3</sup> allows you to partition your display with ease for a multi-screen setup. With boundless connectivity options, the L32p-30 is truly a hub for the home office. AMD FreeSync™ On

AMD FreeSync<sup>™</sup> Off



# **Enhanced UX Inside and Out**

The user-centric design of the L32p-30 makes it a joy to use for any task. The Lenovo Artery software<sup>3</sup> provides easy access to advanced display settings with the help of a mouse cursor so that you can set up the monitor your way. In-built AMD FreeSync<sup>™4</sup> technology and a 4ms response time enhance gameplay, ensuring lower latency and reduced motion blur and ghosting. The tilt-enabled metal stand can be adjusted to suit your needs and look the part in a modern home.

# Lenovo L32p-30

## DISPLAY

Panel Size 31.5-inch

Screen Dimensions 714.2 mm x 424.4 mm

Panel Type 3-side NearEdgeless In-Plane Switching

Active Area 697.3 mm x 392.2 mm

Backlight WLED

Aspect Ratio 16.9

Resolution 3840 x 2160

**Pixel Pitch** 0.1816 mm x 0.1816 mm

Dot/Pixel Per Inch (DPI/PPI) 140

Viewing angle (H x V @ CR 10:1) 178° / 178°

**Response Time** 4ms (Extreme Mode) 6ms (Normal Mode)

**Refresh Rate** 60 H75

**Brightness (typical)** 350 cd/m<sup>2</sup>

Contrast Ratio (typical) 1000:1

**Dynamic Contrast Ratio** (typical) 3M:1

Color Gamut 90% DCI-P3

Color Support (typical) 1.07 Billion

Color Depth 10-bit (8+FRC)

10-bit

Yes

## CONNECTIVITY

Video Signal 1 x USB Type-C<sup>1</sup> Gen1 (DP1.2 Alt Mode) 1 x HDMI 2.0 1 x DP 1.2

Audio Signal 1 x Audio Out (3.5mm)

USB Hub Yes

USB Upstream 1 x USB Type-C<sup>1</sup> Gen1

**USB** Downstream 4 x USB3.2 Gen1

#### MULTI-MEDIA

Modular Camera Support Yes (Lenovo LC50)

Webcam Sensor Size 1/2.9-inch

Webcam Focus Type Fix-focus

Integrated Speakers Yes (2 x 3W)

### SPECIAL FEATURES

Software Lenovo Artery<sup>3</sup> (Lenovo Display Control Center)

Sync Technology AMD FreeSync<sup>™4</sup>

## POWER

**Power Consumption** (Tvp./Max)40W / 150W

Power Consumption Sleep/ Off Mode < 0.5W

Power Consumption Switch-Off Mode < 0.3W

Power Supply Internal

USB Type-C (DP Alt Mode) power delivery Up to 75 W<sup>2</sup>

Smart Power Yes

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) 2.0 mm

Bezel Width(top/bottom) 2.0 / 23.1 mm

#### DIMENSION

Size Packed (D x H x W, mm/inch) 820.0 x 188.0 x 527.0 mm 32.29 x 7.41 x 20.75 inches

Size Unpacked w/stand (D x H x W) (mm/inch) (Lowest position) 206.7 x 523.0 x 714.2 mm 8.14 x 20.59 x 28.12 inches

Size Unpacked w/stand (D x H x W) (mm/inch) (Highest position) 206.7 x 523.0 x 714.2 mm 8.14 x 20.59 x 28.12 inches

Size Unpacked w/o stand (Head Only) (D x H x W)(mm/inch) 56.2 x 424.4 x 714.2 mm 2.21 x 16.71 x 28.12 inches

Weight Packed (kg/lb) 10.4 kg / 22.8 lbs.

Weight Unpacked (kg/lb) 7.8 kg / 17.2 lbs.

Weight (Monitor Head Only) (kg/lb) 6.8 kg / 14.9 lbs.

## WHAT'S IN THE BOX

Monitor with stand 1 x Power cable (1.8m)  $1 \times USB$  Type-C<sup>1</sup> to Type-C cable (1.8m) Quick setup quide

#### CERTIFICATION

CCC Yes

RoHS (EU 2002/95/EC) Yes

Windows Certification Windows 7. Windows 10

**China Energy Efficiency Standard** Tier 2

**TÜV Rheinland Eye Comfort** Yes



<sup>1</sup>USB Type-C\* and USB-C\* are registered trademarks of USB Implementers Forum

<sup>2</sup>Listed as maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting. <sup>3</sup>This software can only be used with Windows 10.

<sup>4</sup>AMD FreeSync can only work with AMD Radeon series graphic card

<sup>5</sup>Only for HDMI input

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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Processor LUT

Anti-glare