

## Lenovo Legion R27i-30 Monitor

# Your gaming weapon of choice.

### Takes immersion to the next level

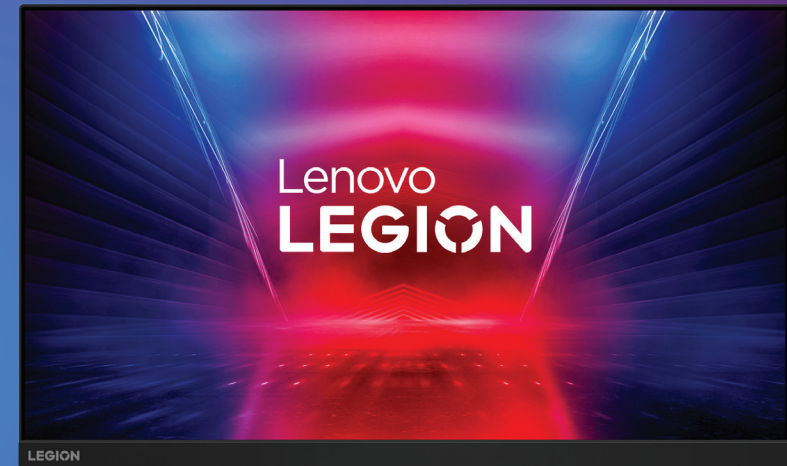
- View all corners of the battlefield in sharp clarity at FHD resolution on the large, 27-inch In-Plane Switching panel.
- Play your games at their best on the fast 180Hz<sup>1</sup> refresh rate monitor.
- Experience the sensation of being faster than others in competitive games with 0.5ms MPRT<sup>2</sup> response times.
- Relish gameplay without motion blur and no stutters with AMD FreeSync™ Premium<sup>3</sup> and the ClearMR 6000 certification.

### Displays games in superb clarity

- Gaming visuals look vibrant with 99% sRGB and 90% DCI-P3 color space coverage.
- VESA Certified HDR 400 certification ensures that shows and lighting effects look super realistic in all your games.
- Fill your room with clear, stereo sound powered by two 3 watts speakers.

### Brings comfort to gaming

- Rely on the LTPS (Lift, Tilt, Pivot, Swivel) stand to get yourself in the most ergonomic position to support long gaming sessions.
- Protect your eyes from strain while you game with Natural Low Blue Light technology that reduces harmful blue light without color distortion.
- Utilize tools such as aim point from Lenovo's Artery Software<sup>4</sup> to game better than ever before.



## Display

**Panel Size**  
27-inch

**Screen Dimensions**  
608.8 mm x 355.1 mm

**Panel Type**  
In-Plane Switching

**Active Area**  
596.7 mm x 335.7 mm

**Backlight**  
WLED

**Aspect Ratio**  
16:9

**Resolution**  
1920 x 1080

**Pixel Pitch**  
0.311 mm x 0.311 mm

**Dot/Pixel Per Inch (DPI/PPI)**  
82

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

**Response Time**  
0.5ms (MPRT)<sup>1</sup>, 1ms (Level 4),  
2ms (Level 3), 3ms (Level 2),  
4ms (Level 1)

**Refresh Rate**  
165Hz (Overclock to 180Hz<sup>2</sup>)

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

**Brightness (Peak)**  
400 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 Gamut (Color Area Ratio)**  
125% sRGB

**Color Support**  
16.7 Million

**Color Depth**  
8-bit

**HDR Compliance**  
Yes (DisplayHDR™ 400)

**Anti-glare**  
Yes

## Connectivity

**Video Signal**  
2 x HDMI 2.1<sup>3</sup>  
1 x DP 1.4

**Audio Signal**  
1 x Audio Out (3.5 mm)

## Multimedia

**Integrated Speakers**  
Yes (2 x 3W)

## Special Features

**Software**  
Lenovo Artery  
(Lenovo Display Control Center)<sup>4</sup>

**Sync Technology**  
AMD FreeSync™ Premium<sup>5</sup>  
VESA Adaptive Sync

**Gaming Console Support**  
Yes

**Natural Low Blue Light**  
Yes

## Power

**Power Consumption (Typ. / Max)**  
21.0W / 46.0W

**Power Consumption Sleep/Off Mode**  
< 0.5W

**Power Consumption Switch-Off Mode**  
< 0.3W

**ENERGY STAR Power Consumption (Pon / ETEC)**  
15.6W / 49.1kWh

**Power Supply**  
Internal

**Voltage Required**  
AC 100 to 240 V (50-60Hz)

## Mechanical

**Tilt Angle (Front / Back)**  
-5° / 22°

**Swivel Angle (Left / Right)**  
-30° / 30°

**Lift (Max. Range)**  
135 mm

**Pivot**  
-90° / 90°

**VESA Mount Capability**  
Yes (100 x 100 mm)

**Kensington Lock Slot**  
Yes (2.5 mm x 6 mm and 3 mm x 7 mm)

**Cable Management**  
Yes

**Bezel Color**  
Raven Black

**Bezel Width (Side)**  
2.0 mm

**Bezel Width (Top / Bottom)**  
2.0 mm / 22.0 mm

## Dimension

**Size Packed (D x H x W, mm/inch)**  
160.0 x 500.0 x 820.0 mm  
6.30 x 19.69 x 32.28 inches

**Size Unpacked w/ Stand (Highest Position) (D x H x W, mm/inch)**  
258.8 x 527.4 x 613.6 mm  
10.19 x 20.76 x 24.16 inches

**Size Unpacked w/ Stand (Lowest Position) (D x H x W, mm/inch)**  
258.8 x 392.4 x 613.6 mm  
10.19 x 15.45 x 24.16 inches

**Size Unpacked w/o Stand (Head Only) (D x H x W, mm/inch)**  
58.5 x 367.6 x 613.6 mm  
2.30 x 14.47 x 24.16 inches

**Weight Packed (kg / lb)**  
10.2 kg / 22.5 lbs

**Weight Unpacked (kg / lb)**  
6.8 kg / 15.0 lbs

**Weight (Monitor Head Only) (kg / lb)**  
4.9 kg / 10.8 lbs

## What's in the Box

**Monitor with Stand**  
Yes

**Power Cable (Cable Length)**  
1 x Power Cable (1.5m)

**DP Cable (Cable Length)**  
1 x DP Cable (1.8m)

**Warranty Booklet**  
Yes

**Tools**  
4 x Screws

## Certification

**CCC**  
Yes

**Volatile Organic Compound Certification**  
Yes

**RoHS (2011/65/EU)**  
Yes

**Windows Certification**  
Windows 10, Windows 11

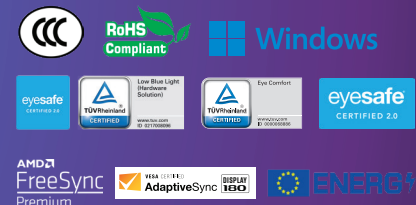
**EU Energy Level Certification**  
Yes (Level-E)

**China Energy Efficiency Standard**  
G1

**TÜV Rheinland Eye Comfort**  
Yes

**TÜV Low Blue Light (Hardware Solution)**  
Yes

**Eyesafe Display Certification**  
Yes (Eyesafe 2.0)



<sup>1</sup> Moving Picture Response Time (MPRT) improves the response time and reduces motion blur in the monitor. Enabling MPRT will disable AMD FreeSync™ technology, and you may notice a negligible flicker. <sup>2</sup> Overclocking at 180Hz is based on laboratory test data, and this function may cause irregularities in the display. <sup>3</sup> Supports 1920 x 1080 @ 180Hz as specified in HDMI 2.1. <sup>4</sup> This software can only be used with Windows 10 & Windows 11. <sup>5</sup> AMD FreeSync™ Premium technology only can work with AMD Radeon™ series graphics card.

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Specifications may vary depending upon region.