

# LENOVO G25 MONITOR

GEARED FOR ANY CHALLENGE

**FUN. FAST. SMOOTH. THE ULTIMATE GAMING EXPERIENCE.**

Experience the thrill of intense E-sports games on the uber-cool Lenovo G25-20 monitor. With its 24.5-inch screen, the ideal size for gaming, the G25-20 ensures all the breathtaking action happens right in front of you. An ultra-fast 1ms GtG response time with up to 0.8ms MPRT<sup>1</sup>, and an impressive refresh rate of 165 Hz go hand in hand with AMD FreeSync™ Premium<sup>2</sup> technology to ensure smooth, consistent display with no lags, motion blur, tearing, or stuttering. High Dynamic Range (HDR)<sup>3</sup> decoding with 400nits brightness allows for incredible lifelike colors and sharp contrasts, letting you smoothly maneuver lightning-fast games. While you are at it, the exclusive Lenovo Artery software<sup>4</sup> offers special gaming functions<sup>5</sup> that let you swiftly optimize display settings to cut through competition in the nick of time.

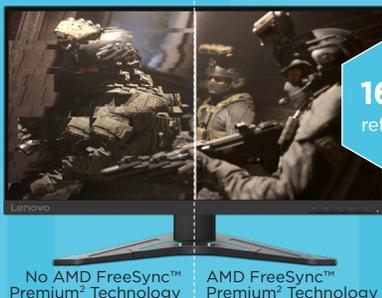


## FEATURES OF LENOVO G25-20 MONITOR



### Superfast Immersive Display

Everything about the G25-20 is geared towards enhancing speed and the user experience. The 24.5-inch screen ensures all on-screen movement is within view, while the NearEdgeless FHD display with 1920 x 1080 resolution provides a riveting experience without distractions. With Lenovo Artery software,<sup>4</sup> you can quickly and easily access special gaming functions,<sup>5</sup> as well as advanced gaming tools and functionality to give you a competitive edge.



### Spectacular Gaming Performance

The G25-20 comes equipped with AMD FreeSync™ Premium<sup>2</sup> technology that ensures a seamless gaming experience without screen tearing and stuttering. Handle any game with ease thanks to a 165 Hz refresh rate and 1ms response time with up to 0.8ms MPRT<sup>1</sup> that render smooth gameplay without motion blur or lag—perfect for those intense fight scenarios where lag can be the difference between winning and losing. High Dynamic Range (HDR)<sup>2</sup> decoding and 400nits brightness provide realistic colors with deeper contrasts, enhancing your gameplay.



### Endless Hours of Entertainment

For gaming enthusiasts who spend long hours looking at the screen, the G25-20's eye-care technology with TÜV Rheinland Eye Comfort certification helps protect user's eyes from harmful blue light and reduces eye fatigue and screen flicker. The Wings of Victory themed Vector V base stand increases stability, enables easy height and tilt adjustment, and lends a futuristic appeal. Versatile with no dearth of connectivity options, G25-20 offers two HDMI 2.0 ports, DP1.2 port, audio port, and more to connect to a gaming console or accessorize however you wish.

# Lenovo G25-20 Monitor

## DISPLAY

### Panel Size

24.5-inch

### Screen Dimensions

552.5 mm x 319.6 mm

### Panel Type

3-side NearEdgeless, TN

### Active Area

543.7 mm x 302.6 mm

### Backlight

WLED

### Aspect Ratio

16:9

### Resolution

1920 x 1080

### Pixel Pitch

0.2832 mm x 0.2802 mm

### Dot/Pixel Per Inch (DPI/PPI)

90

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

170° / 160°

### Response Time

4ms (level1), 3ms (level2),  
2ms (level3), 1ms (level4), 5ms (off)  
Up to 0.8ms with MPRT<sup>1</sup>

### Refresh Rate

165 Hz

### Brightness (typical)

250 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

72% NTSC (CIE 1931)

### Color Support (typical)

16.7 Million

### Color Depth

8-bit

### HDR Decoding

Yes

### Anti-glare

Yes

## CONNECTIVITY

### Video Signal

2 x HDMI 2.0

1 x DP 1.2

### Audio Signal

1 x Audio Out (3.5mm)

## SPECIAL FEATURES

### Software

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

- Game Mode
- Aim Point
- Timer
- Show Frame Rate
- Desktop Partition
- Task Scheduler & Reminder
- Multi-screen Settings Sync
- Sound Device

### Sync Technology

AMD FreeSync™ Premium<sup>2</sup>

## POWER

### Power Consumption (Typ./Max)

18W / 27W

### 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°

### Lift (Max range)

130 mm

### 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 / 22.5 mm

## DIMENSION

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

620.0 x 186.0 x 405.0 mm

24.41 x 7.32 x 15.94 inches

### Size Unpacked w/stand (D x H x W) (mm/inch) (Lowest position)

234.8 X 367.8 X 557.5 mm

9.24 X 14.48 X 21.95 inches

### Size Unpacked w/stand (D x H x W) (mm/inch) (Highest position)

234.8 X 497.8 X 557.5 mm

9.24 X 19.60 X 21.95 inches

### Size Unpacked w/o stand (Head Only) (D x H x W) (mm/inch)

49.3 X 333.5 X 557.5 mm

1.94 X 13.13 X 21.95 inches

### Weight Packed (kg/lb)

6.8 kg / 15.0 lbs.

### Weight Unpacked (kg/lb)

5.5 kg / 12.1 lbs.

### Weight (Monitor Head Only) (kg/lb)

3.7 kg / 8.1 lbs.

## WHAT'S IN THE BOX

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

## CERTIFICATION

### CCC

Yes

### RoHS (EU 2002/95/EC)

Yes

### Windows Certification

Windows 7, Windows 10

### China Energy Efficiency Standard

Tier 1

### TÜV Rheinland Eye Comfort

Yes



<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™, and you may notice a negligible flicker

<sup>2</sup>AMD FreeSync™ Premium can only work with AMD Radeon series graphic card

<sup>3</sup>Only functional with an HDMI cable

<sup>4</sup>This software can only be used with Windows 10

<sup>5</sup>The gaming functions are provided by the Lenovo Artery software

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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Specifications may vary depending upon region.