

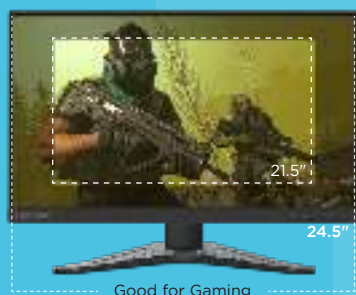
LENOVO G25 MONITOR

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 MPRT¹, and an impressive refresh rate of 165 Hz go hand in hand with AMD FreeSync™ Premium² technology to ensure smooth, consistent display with no lags, motion blur, tearing, or stuttering. High Dynamic Range (HDR)³ 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 software⁴ offers special gaming functions⁵ 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,⁴ you can quickly and easily access special gaming functions,⁵ as well as advanced gaming tools and functionality to give you a competitive edge.



No AMD FreeSync™ Premium² Technology | AMD FreeSync™ Premium² Technology On

Spectacular Gaming Performance

The G25-20 comes equipped with AMD FreeSync™ Premium² 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 MPRT¹ 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)² decoding and 400nits brightness provide realistic colors with deeper contrasts, enhancing your gameplay.



Flicker | Eye Care Technology | Blue Light Filter Off

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 MPRT¹

Refresh Rate

165 Hz

Brightness (typical)

250 cd/m²

Brightness (peak)

400 cd/m²

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 Artery⁴
(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™ Premium²

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

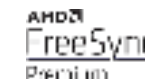
Windows 7, Windows 10

China Energy Efficiency Standard

Tier 1

TÜV Rheinland Eye Comfort

Yes



¹Moving 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

²AMD FreeSync™ Premium can only work with AMD Radeon series graphic card

³Only functional with an HDMI cable

⁴This software can only be used with Windows 10

⁵The 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.