



## LENOVO LEGION Y27gq-25 SPECTACULAR VISUALS FOR EXTREME GAMING

The Lenovo Legion Y27gq-25 is an ultrapowerful monitor that elevates your gaming experience. This monitor is designed to dominate with an impeccable blend of 240 Hz refresh rate, 0.5ms response time, and the latest NVIDIA® G-Sync® technology\*. This 27-inch gaming monitor with its NearEdgeless QHD display and an optional monitor USB speaker with sound by Harman Kardon takes your gaming experience to a whole new level.

### THE ULTIMATE GAMING ARENA



**Ultra-smooth  
Gaming Experience**



**Seamless Visual  
Experience**



**Improved Ergonomic  
Design**

\*NVIDIA® G-SYNC® can only work with NVIDIA® GeForce® series graphics card. Users need to enable the G-SYNC® function in NVIDIA® Control panel.

### UNDENIABLY FAST. UNBELIEVABLY SMOOTH.

The Lenovo Legion Y27gq-25 combines the seamless refresh rate of 240 Hz, the fastest response time of 0.5ms, and the advanced NVIDIA® G-SYNC® technology\* for an insanely fast and smooth gaming experience. Minimized screen tearing, display stutter, and input lag allow you to enjoy distraction-free gaming. With enhanced responsiveness and reduced motion blur you can take full advantage of the crucial split-seconds during fast-paced gaming sessions.



**Technology**

NVIDIA® G-SYNC\*\*



**Refresh Rate**

240 Hz



**Response Time**

0.5ms

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### IMMERSIVE AUDIOVISUAL EXPERIENCE

The NearEdgeless QHD display with 2560 x 1440 resolution offers exceptional visual clarity to elevate your gaming experience. Feel the adrenaline as you play on this monitor with realistic, sharp, and remarkable graphics. The NearEdgeless design with a narrow bezel allows you to view more during screen splicing without missing on details. Also, the anti-glare display with flicker-free technology and TÜV Eye Comfort minimize eye strain, to help you focus on the game. The detachable Harman Kardon certified speaker provides superior sound quality for an immersive gaming experience.



**Display**

NearEdgeless QHD, anti-glare



**Audio**

Optional monitor USB speaker with sound by Harman Kardon



**Certification**

TÜV Eye Comfort

### MAXIMUM COMFORT. ADVANCED CONNECTIVITY.

The clean look of the Legion monitor gives users a premium experience. A convenient headset hook allows users to keep their headsets away safely, reducing desktop clutter. And a tool-free design makes it easy to setup the monitor. On the port side, HDMI 2.0 and DP 1.4 ports ensure smooth game content and USB 3.0 ports facilitate rapid data transfers. An innovative single audio combo jack enables audio input and output. Additionally, the Lenovo Artery 2.0 software enables you to customize and change the monitor settings, including gaming mode and desktop partition to suit your gaming preferences. With the ergonomic lift, tilt, pivot, swivel functionality, you can position the monitor to suit your ideal position. This VESA compatible monitor also allows you to easily wall mount the display for better viewing.



**Premium User  
Experience**

Tool-free design,  
Headset hook



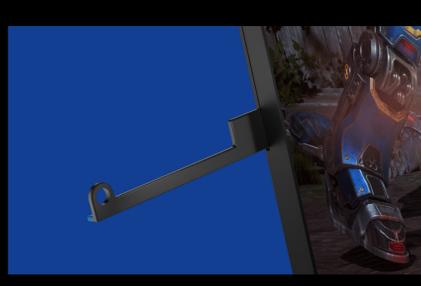
**User Comfort**

Ergonomic LTPS stand,  
VESA mount



**Software**

Lenovo Artery 2.0



### TECH SPECS

#### DISPLAY

**Panel Size**  
27-inch

**Screen Dimensions (H x W)**  
596.74 x 335.66 mm /  
23.49 x 13.21 inches

**Panel Type**  
TN

**Backlight**  
WLED

**Aspect Ratio**  
16:9

**Resolution**  
2560 x 1440

**Pixel Pitch (H x W)**  
0.2331 x 0.2331 mm

**Dot/Pixel Per Inch (DPI/PPI)**  
109

**Viewing Angle (H x V)**  
170° / 160°

**Response Time (gray to gray)**  
0.5ms (Extreme mode)  
1ms (Normal mode)

**Refresh Rate**  
240 Hz

**Brightness**  
400 cd/m<sup>2</sup> (peak)  
320 cd/m<sup>2</sup> (typical)

**Contrast Ratio (typical)**  
1000:1

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

**Color Gamut**  
88% NTSC (CIE 1931)  
100% sRGB (CIE 1931)

**Color Support**  
16.7 Million

**Anti-glare**  
Yes

#### MULTIMEDIA

**Optional Speakers Support**  
Yes (Monitor USB Speaker  
with Sound by Harman Kardon)

#### SPECIAL FEATURES

**Software**  
Lenovo Artery 2.0

**Sync Technology**  
NVIDIA® G-SYNC\*\*

#### POWER

**Power Consumption (Typ./Max)**  
68W / 110W

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

**Power Consumption Switch-off Mode**  
<0.5W

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

#### MECHANICAL

**Tilt Angle (front/back)**  
-5° / 22°

**Swivel Angle (left/right)**  
-15° / 15°

**Lift**  
Yes (130 mm)

**Pivot**  
-90° / 90°

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

**Kensington™ Lock Slot**  
Yes

**Cable Management**  
Yes

**Headphone Hook**  
Yes

**Bezel Color**  
Raven Black

#### DIMENSIONS

**Size Packed (D x H x W)**  
715.0 x 225.0 x 480.0 mm /  
28.14 x 8.86 x 18.90 inches

**Size Unpacked w/stand  
(D x H x W) (mm/inch)  
(Lowest position)**  
284.4 x 468.9 x 614.0 mm /  
11.20 x 18.46 x 24.17 inches

**Size Unpacked w/stand  
(D x H x W) (mm/inch)  
(Highest position)**  
284.4 x 598.9 x 614.0 mm /  
11.20 x 23.58 x 24.17 inches

#### WHAT'S IN THE BOX

1 x Monitor with stand  
1 x Monitor base  
1 x Monitor USB Speaker (optional)  
1 x HDMI Cable (1.8 m)  
1 x DP Cable (1.8 m)  
1 x USB Type A-B Cable (1.8 m)  
1 x Power Cord (1.8 m)  
Quick Setup Guide

#### CERTIFICATIONS

**CCC**  
Yes

**RoHS (EU 2002/95/EC)**  
Yes

**Windows Certification**  
Windows 7, Windows 10

**China Energy Efficiency Standard**  
Tier 2

**TÜV Eye Comfort**  
Yes



#### CONNECTIVITY

**Video Signal**  
1 x HDMI 2.0  
1 x DP 1.4

**Audio Signals**  
1 x Audio combo

**USB Hub**  
Yes, 3 x USB 3.0

**USB Upstream**  
1 x USB 3.0 Type-B

**USB Downstream**  
3 x USB 3.0 (1 with BC 1.2)

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