Lenovo Legion Y27gq-25 65EDGAC1EU

Product

Lenovo Legion Y27gq-25

Region

EMEA

Color

Black

Panel

Twisted Nematic

Display Size

27

View Area

596.74×335.66 mm

Resolution

2560x1440

Aspect Ratio

16:9

Pixel Pitch

0.2331x0.2331 mm

Dot / Pixel Per Inch

109 dpi

Brightness

400 nits

Contrast Ratio

1000:1

Pixel Response Time

0.5 ms (extreme mode) / 1 ms/3 ms (typical/off mode)

Color Gamut

88%

View Angle (H / V)

170 / 160

Stand

Tilt Stand

Side Bezel Width

2.00 mm

Dimensions with Stand (HxWxD)

468.9x614.0x284.4 mm

Power Comsuption (Typical / Maximum)

68W / 110W

Power Adapter

External

Weight (Including Stand)

17.02 lb / 7.72kg

Warranty

3-year

ENERGY STAR

ENERGY STAR 7.1

TCO

TCO 7.0

EPEAT Bronze

Presets / User Settings

24 / 24

On Screen Display

OSD, 8 Languages

USB Port

USB 3.1 Gen1 x 3(1 with BC 1.2)

Speaker

4W X 2

Camera

None

Multiple Input

HDMI, DP, USB 3.1 Type-C Gen 1

Monitor Cable

HDMI, DP, USB Type A-B

CPU / Platform

None / None

Display Ram / Storage / Card Slot

None / None / None

Wireless / Ethernet / Bluetooth

None / None / None

Touch Screen / Digitizer Pen / Battery

None / None / None

Operating System

Support Windows 7, Windows 10

Ann Date (mm/yy)

06/19



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LENOVO LEGION Y27gq-25 SPECTACULAR VISUALS

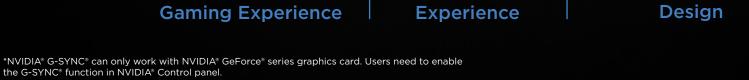
FOR EXTREME GAMING The Lenovo Legion Y27gq-25 is an ultrapowerful monitor that elevates your gaming experience. This monitor

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





Improved Ergonomic Design



UNBELIEVABLY SMOOTH. The Lenovo Legion Y27gq-25 combines the seamless refresh

UNDENIABLY FAST.

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.



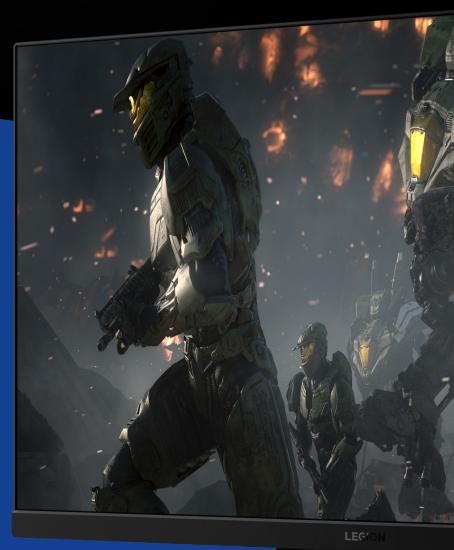
INVIDIA

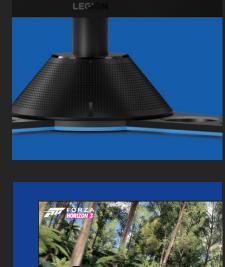
NVIDIA® G-SYNC®*

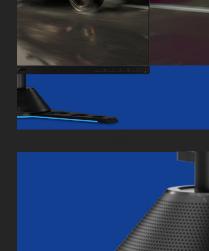


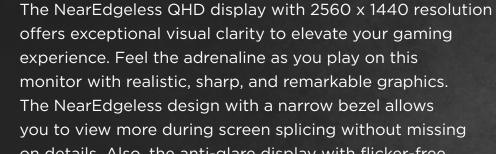








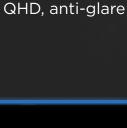




EXPERIENCE

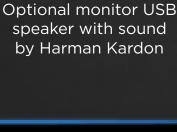
IMMERSIVE AUDIOVISUAL

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 reflections and reduce 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

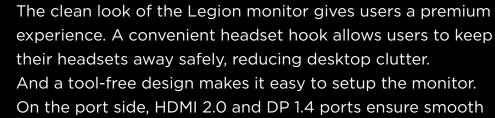
NearEdgeless



Audio



Certification



ADVANCED CONNECTIVITY.

MAXIMUM COMFORT.

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 User Comfort** Software Experience Ergonomic LTPS stand, Lenovo Artery 2.0 Tool-free design, VESA mount Headset hook

game content and USB 3.0 ports facilitate rapid data transfers.

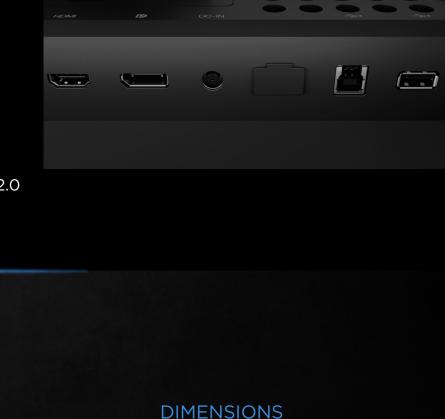


Optional Speakers Support

with Sound by Harman Kardon)

Yes (Monitor USB Speaker

SPECIAL FEATURES



DISPLAY **Panel Size**

Screen Dimensions (H x V)

TECH SPECS

596.74 x 335.66 mm / 23.49 x 13.21 inches **Panel Type**

27-inch

Backlight **WLED Aspect Ratio**

16:9

ΤN

Pixel Pitch (H x V) 0.2331 x 0.2331 mm

Dot/Pixel Per Inch (DPI/PPI)

Response Time (gray to gray)

Resolution

2560 x 1440

109 Viewing Angle (H x V) 170° / 160°

0.5ms (Extreme mode) 1ms (Normal mode) **Refresh Rate**

240 Hz

3M:1

Brightness $400 \text{ cd/m}^2 \text{ (peak)}$ 320 cd/m² (typical)

Contrast Ratio (typical) 1000:1

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

Dynamic Contrast Ratio (typical)

16.7 Million Anti-glare

Yes

Color Support

CONNECTIVITY Video Signal

1 x HDMI 2.0

1 x DP 1.4

Audio Signals 1 x Audio combo

USB Hub

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

be trademarks or service marks of others.

Yes, 3 x USB 3.0

USB Upstream

POWER

Software

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

Power Consumption Switch-off Mode <0.5W

Tilt Angle (front/back) -5° / 22°

Lift Yes (130 mm)

VESA Mount Capability Yes (100 x 100 mm)

Cable Management Yes

Bezel Width

2.0 mm / 0.08 inches (side) 2.0 mm / 0.07 inches (top) 23.6 mm/ 0.92 inches (bottom)

Size Unpacked w/stand $(D \times H \times W) (mm/inch)$

Weight Packed

(Highest position) 284.4 x 598.9 x 614.0 mm / 11.20 x 23.58 x 24.17 inches

Size Packed (D x H x W)

Size Unpacked w/stand

 $(D \times H \times W) (mm/inch)$

(Lowest position)

715.0 x 225.0 x 480.0 mm / 28.14 x 8.86 x 18.90 inches

284.4 x 468.9 x 614.0 mm /

11.20 x 18.46 x 24.17 inches

10.81 kg / 23.83 lbs. Weight Unpacked 7.72 kg / 17.02 lbs.

WHAT'S IN THE BOX

1 x Monitor USB Speaker (optional)

1x Monitor with stand

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

1 x Monitor base

CCC Yes

CERTIFICATIONS

RoHS (EU 2002/95/EC) Yes

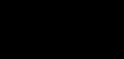
Windows Certification

Windows 7, Windows 10 **China Energy Efficiency Standard** Tier 2

TÜVRheinland **Windows**

TÜV Eye Comfort





Sync Technology **NVIDIA® G-SYNC®***

Lenovo Artery 2.0

MULTIMEDIA

Power Consumption Sleep/Off Mode <0.5W

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

MECHANICAL

Swivel Angle (left/right) -15° / 15°

Pivot -90° / 90°

Kensington™ Lock Slot Yes

Bezel Color Raven Black

Headphone Hook











