

# Lenovo G27q-30 66E8GAC2EU

**Product**

Lenovo G27q-30

**Machine Type**

66E8

**Region**

EMEA

**Display Size**

27"

**View Area**

596.7x335.7 mm

**Panel**

Vertical Alignment

**Aspect Ratio**

16:9

**Resolution**

2560x1440

**Pixel Pitch**

0.233x0.233 mm

**Dot / Pixel Per Inch**

108.77 dpi

**View Angle (H / V)**

178 / 178

**Response Time**

1 ms (MPRT) / 7 ms (Level 1) / 6 ms (Level 2) / 5 ms (Level 3) / 4 ms (Level 4)

**Color Support**

16.7 Million

**Refresh Rate**

165 Hz

**Brightness**

350 nits

**Contrast Ratio**

3000:1

**Color Gamut**

99% sRGB, 90% DCI-P3

**Curvature**

None

**Anti-glare**

Yes

**Video Connector**

2x HDMI 2.0, 1x DP 1.4

**USB Port**

None

**Network Connectivity**

None

**Camera**

None

**Microphone**

None

**Speakers**

2x 3W

**Power Consumption (Typical / Maximum)**

24W / 65W

**Power Adapter**

Integrated

**Stand**

Tilt, Height Adjust Stand

**Case Color**

Raven Black

**Side Bezel Width**

2 mm

**Dimensions with Stand (HxWxD)**

529x614.1x239.20 mm / 20.83x24.18x9.42 inches

**Weight (Including Stand)**

5.8 kg / 12.8 lbs.

**Video Cables**

DP cable

**Environmental Certification**

RoHS

**Ergonomic Certification**

Eyesafe Display, TÜV Low Blue Light (Hardware solution), TÜV Rheinland Eye Comfort

**Base Warranty**

3-year

**Operating System**

Support Windows 10, Windows 11

**Sync Technology**

AMD Radeon FreeSync Premium Compatible

**ThinkCentre M Series Support**

None

**Touchscreen**

None

**Smart System**

None

**Pen**

None

**EAN / UPC / JAN**

0196119803721 / 196119803721 / None

**Announce Date**

2022-02-14



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# Lenovo G27q-30 Monitor

## DISPLAY

**Panel Size**  
27-inch

**Screen Dimensions**  
614.1 mm x 369.8 mm

**Panel Type**  
VA

**Active Area**  
596.7 mm x 335.7 mm

**Backlight**  
WLED

**Aspect Ratio**  
16:9

**Resolution**  
2560 x 1440

**Pixel Pitch**  
0.233 mm x 0.233 mm

**Dot/Pixel Per Inch (DPI/PPI)**  
108.77

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

**Response Time**  
1ms (MPRT)<sup>1</sup>, 4ms (Level 4),  
5ms (Level 3), 6ms (Level 2),  
7ms (Level 1)

**Refresh Rate**  
165 Hz

**Brightness**  
350 cd/m<sup>2</sup>

**Contrast Ratio (Typical)**  
3000:1

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

**Color Gamut (Coverage Ratio)**  
99% sRGB, 90% DCI-P3

**Color Gamut (Color Area Ratio)**  
123% sRGB, 90% DCI-P3

**Color Support**  
16.7 Million

**Color Depth**  
8-bit (6+FRC)

**Processor LUT**  
8-bit

**HDR Compliance**  
Yes (HDR10)

**Anti-Glare**  
Yes

## CONNECTIVITY

**Video Signal**  
2 x HDMI 2.0  
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<sup>2</sup>  
(Lenovo Display Control Center)

**Sync Technology**  
AMD FreeSync™ Premium<sup>3</sup>

**Natural Low Blue Light**  
Yes

## POWER

**Power Consumption (Typ. / Max.)**  
24W / 65W

**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 Range**  
135 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 / 24.0 mm

## DIMENSION

**Size Packed (D x H x W) (mm/inch)**  
190.0 x 422.0 x 703.0 mm  
7.48 x 16.61 x 27.68 inches

**Size Unpacked w/ Stand (Lowest Position) (D x H x W) (mm/inch)**  
239.2 x 394.4 x 614.1 mm  
9.42 x 15.53 x 24.18 inches

**Size Unpacked w/ Stand (Highest Position) (D x H x W) (mm/inch)**  
239.2 x 529.0 x 614.1 mm  
9.42 x 20.83 x 24.18 inches

**Size Unpacked w/o Stand (Head Only) (D x H x W) (mm/inch)**  
45.0 x 369.8 x 614.1 mm  
1.77 x 14.56 x 24.18 inches

**Weight Packed (kg / lb)**  
7.6 kg / 16.8 lbs

**Weight Unpacked (kg / lb)**  
5.8 kg / 12.8 lbs

**Weight (Monitor Head Only) (kg / lb)**  
3.9 kg / 8.6 lbs

## WHAT'S IN THE BOX

**Monitor with Stand**  
Yes

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

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

**Quick Setup Guide**  
Yes

**Warranty Booklet**  
Yes

**Tools**  
Screws

## CERTIFICATION

**CCC**  
Yes

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

**Windows Certification**  
Windows 10, Windows 11

**China Energy Efficiency Standard**  
Tier 1

**TÜV Rheinland Eye Comfort**  
Yes

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

**Eyesafe Display Certification**  
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™ Premium, and you may notice a negligible flicker.

<sup>2</sup> This software can only be used with Windows 10. <sup>3</sup> AMD FreeSync™ Premium technology only can work with AMD Radeon™ series graphics card.

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Specifications may vary depending upon region.

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