

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

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.

Cables Included

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

Support Windows 10, Windows 11

Sync Technology

AMD Radeon FreeSync Premium Compatible

ThinkCentre M Series Support

None

Processor

None

Touch Screen

None

Controller

None

Display Ram / Storage / Card Slot

None / None / None

EAN / UPC / JAN

0196119803721 / 196119803721 / None

Announce Date

2022-02-14



Lenovo may not offer the products, services or features discussed in this document in other countries. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area.

Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors.

Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.



<https://psref.lenovo.com>

Visit psref website for the latest version of Product specifications Reference.

© Lenovo, 2022. All rights reserved.



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 (MPRT¹), 4ms (Level 4),
5ms (Level 3), 6ms (Level 2),
7ms (Level 1)

Refresh Rate
165 Hz

Brightness
350 cd/m²

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 Artery²
(Lenovo Display Control Center)

Sync Technology
AMD FreeSync™ Premium³

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



¹ 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.

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

© 2022 Lenovo. All rights reserved. These products are available while supplies last. Prices shown are subject to change without notice. For any questions concerning price, please contact your Lenovo Account Executive. Lenovo is not responsible for photographic or typographic errors. Warranty: For a copy of applicable warranties, write to: Warranty Information, 500 Park Offices Drive, RTP, NC 27709, U.S.A., Attn: Dept. ZPYA/B600. Lenovo makes no representation or warranty regarding third-party products or services. Trademarks: Lenovo, the Lenovo logo, Rescue and Recovery, ThinkPad, ThinkCentre, ThinkStation, ThinkVantage, ThinkVision, and ThinkColour are trademarks or registered trademarks of Lenovo. Microsoft, Windows, and Vista are registered trademarks of Microsoft Corporation. Intel, the Intel logo, Intel Inside, Intel Core, and Core Inside are trademarks of Intel Corporation in the U.S. and/or other countries. Other company, product, and service names may be trademarks or service marks of others.

Specifications may vary depending upon region.

Lenovo G27q-30

