

# Lenovo Q27q-1L 66C1GAC3CH

**Product**

Lenovo Q27q-1L

**Machine Type**

66C1

**Region**

EMEA

**Display Size**

27"

**View Area**

614.2x366.4 mm

**Panel**

In-Plane Switching

**Aspect Ratio**

16:9

**Resolution**

2560x1440

**Pixel Pitch**

0.2331x0.2331 mm

**Dot / Pixel Per Inch**

109 dpi

**View Angle (H / V)**

178 / 178

**Response Time**

4 ms (Extreme mode) / 6 ms (Typical mode)

**Color Support**

16.7 Million

**Refresh Rate**

75 Hz

**Brightness**

250 nits

**Contrast Ratio**

1000:1

**Color Gamut**

99% sRGB

**Curvature**

None

**Anti-glare**

Yes

**Video Connector**

1x HDMI 1.4, 1x DP 1.2

**USB Port**

None

**Camera**

None

**Microphone**

None

**Speakers**

2x 3W

**Power Consumption (Typical / Maximum)**

25W / 40W

**Power Adapter**

External

**Stand**

Tilt Stand

**Color**

Iron Grey

**Side Bezel Width**

2.5 mm

**Dimensions with Stand (HxWxD)**

476.9x612.42x179.5 mm / 18.78x24.11x7.07 inches

**Weight (Including Stand)**

5.29 kg / 11.67 lbs.

**Cables Included**

HDMI cable

**Environmental Certification**

TCO 8.0

**Ergonomic Certification**

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

**Base Warranty**

3-year

**Operating System Support**

Support Windows 7, Windows 10

**Sync Technology**

AMD FreeSync

**Tiny Support / CPU / Platform**

None / None / None

**Ethernet / Bluetooth / Wireless**

None / None / None

**Touch Screen / Digitizer Pen / Controller**

None / None / None

**Display Ram / Storage / Card Slot**

None / None / None

**EAN / UPC / JAN**

0195235901533 / 195235901533 / None

**Announce Date**

2020-12-09



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Lenovo Q27q-1L

Tech Specifications

DISPLAY

<b>Panel Size</b>	27-inch
<b>Screen Dimension (W x H)</b>	614.2 mm x 366.4 mm
<b>Panel Type</b>	3-side NearEdgeless In-Plane Switching
<b>Active Area</b>	596.84 x 335.66 mm
<b>Backlight</b>	WLED
<b>Aspect Ratio</b>	16:9
<b>Resolution</b>	2560 x 1440
<b>Pixel Pitch (H x V)</b>	0.2331 x 0.2331 mm
<b>Dot/Pixel Per Inch (DPI/PPI)</b>	109
<b>Viewing Angle (H x V @ CR 10:1)</b>	178° / 178°
<b>Response Time</b>	4ms (Extreme Mode) 6ms (Normal Mode)
<b>Refresh Rate</b>	75 Hz
<b>Brightness</b>	250 cd/m <sup>2</sup>
<b>Contrast Ratio (typical)</b>	1000:1
<b>Dynamic Contrast Ratio (typical)</b>	3M:1
<b>Colour Gamut</b>	99% sRGB
<b>Color Support</b>	16.7 Million
<b>Color Depth</b>	True 8-bit
<b>Processor LUT</b>	True 8-bit
<b>Anti-glare</b>	Yes

CONNECTIVITY

<b>Video Signal</b>	1 x HDMI 1.4 1 x DP 1.2
<b>Audio Signal</b>	1 x Audio Out (3.5mm)

MULTIMEDIA

<b>Integrated Speakers</b>	Yes (2 x 3W)
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POWER

<b>Power Consumption (Typ./Max)</b>	25W / 40W
<b>Power Consumption Sleep/Off Mode</b>	< 0.5W
<b>Power Consumption Switch-Off Mode</b>	< 0.3W
<b>Power Supply</b>	External
<b>Voltage Required</b>	AC 100 to 240 V (50-60 Hz)

SPECIAL FEATURES

<b>Software</b>	Yes** (Lenovo Artery, Lenovo Display Control Center)
<b>Sync Technology</b>	AMD FreeSync™*

MECHANICAL

<b>Tilt Angle (front/back)</b>	-5° / 22°
<b>VESA Mount Capability</b>	Yes (100 x 100 mm)
<b>Kensington Lock Slot</b>	Yes
<b>Cable Management</b>	Yes
<b>Bezel Color</b>	Iron Gray
<b>Bezel Width(side)</b>	2.5 mm
<b>Bezel Width(top/bottom)</b>	2.5 / 20 mm

DIMENSIONS

<b>Size Packed (D x H x W)</b>	725.0 x 455.0 x 160.0 mm 28.54 x 17.91 x 6.30 inches
<b>Size Unpacked w/stand (D x H x W) (Lowest Position)</b>	179.5 x 476.9 x 614.2 mm 7.07 x 18.75 x 24.18 inches
<b>Size Unpacked w/stand (D x H x W) (Highest Position)</b>	179.5 x 476.9 x 614.2 mm 7.07 x 18.75 x 24.18 inches
<b>Size Unpacked w/o stand (D x H x W) (Head Only)</b>	614.2 x 366.4 x 38.0 mm 24.18 x 14.42 x 1.49 inches
<b>Weight Packed</b>	7.51 kg / 16.56 lbs.
<b>Weight Unpacked</b>	5.29 kg / 11.67 lbs.
<b>Weight (monitor head only)</b>	3.52 kg / 7.78 lbs.

WHAT'S IN THE BOX

Power Adapter
Monitor with stand
1 x Power cable (1m)
1 x HDMI cable (1.8m)
Quick setup guide
1 x Screwdriver and 2 x Screws
Warranty Booklet

CERTIFICATIONS

<b>CCC</b>	Yes
<b>TCO</b>	8.0
<b>Windows Certification</b>	Windows 7, Windows 10
<b>China Energy Efficiency Standard</b>	Tier 1
<b>TÜV Rheinland Eye Comfort</b>	Yes
<b>TÜV Low Blue Light (Hardware Solution)</b>	Yes
<b>Eyesafe Display Certification</b>	Yes



\*AMD Freesync™ is enabled for AMD Radeon™Series graphics cards.  
\*\*This software can only be used with Windows 10.

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