

Lenovo Q27q-1L 66C1GAC3EU

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

Pixel Response Time

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

Refresh Rate

75 Hz

Brightness

250 nits

Contrast Ratio

1000:1

Color Gamut

99% sRGB

Multiple Input

HDMI, DP

USB Port

None

Camera

None

Speaker

3W x 2

Power Consumption (Typical / Maximum)

25W / 40W

Power Adapter

External

Stand

Tilt Stand

Color

Iron Gray

Side Bezel Width

2.5 mm

Dimensions with Stand (HxWxD)

476.9x612.42x179.5 mm

Weight (Including Stand)

11.67 lb / 5.29 kg

Monitor Cable

HDMI

ENERGY STAR

None

TCO

TCO 8.0

EPEAT

None

Low Blue Light / Eye Comfort / Eyesafe Display

Low Blue Light / Eye Comfort / Eyesafe Display

Base Warranty

3-year

Operating System

Support Windows 7, Windows 10

Sync Technology

AMD FreeSync

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

Announce Date

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<https://psref.lenovo.com>

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Lenovo Q27q-1L

Tech Specifications

DISPLAY

Panel Size
27-inch

Screen Dimension (W x H)
614.2 mm x 366.4 mm

Panel Type
3-side NearEdgeless
In-Plane Switching

Active Area
596.84 x 335.66 mm

Backlight
WLED

Aspect Ratio
16:9

Resolution
2560 x 1440

Pixel Pitch (H x V)
0.2331 x 0.2331 mm

Dot/Pixel Per Inch (DPI/PPI)
109

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

Response Time
4ms (Extreme Mode)
6ms (Normal Mode)

Refresh Rate
75 Hz

Brightness
250 cd/m²

Contrast Ratio (typical)
1000:1

Dynamic Contrast Ratio (typical)
3M:1

Colour Gamut
99% sRGB

Color Support
16.7 Million

Color Depth
True 8-bit

Processor LUT
True 8-bit

Anti-glare
Yes

CONNECTIVITY

Video Signal
1 x HDMI 1.4
1 x DP 1.2

Audio Signal
1 x Audio Out (3.5mm)

MULTIMEDIA

Integrated Speakers
Yes (2 x 3W)

POWER

Power Consumption (Typ./Max)
25W / 40W

Power Consumption Sleep/Off Mode
< 0.5W

Power Consumption Switch-Off Mode
< 0.3W

Power Supply
External

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

SPECIAL FEATURES

Software
Yes** (Lenovo Artery,
Lenovo Display Control Center)

Sync Technology
AMD FreeSync™*

MECHANICAL

Tilt Angle (front/back)
-5° / 22°

VESA Mount Capability
Yes (100 x 100 mm)

Kensington Lock Slot
Yes

Cable Management
Yes

Bezel Color
Iron Gray

Bezel Width(side)
2.5 mm

Bezel Width(top/bottom)
2.5 / 20 mm

DIMENSIONS

Size Packed (D x H x W)
725.0 x 455.0 x 160.0 mm
28.54 x 17.91 x 6.30 inches
Size Unpacked w/stand (D x H x W) (Lowest Position)
179.5 x 476.9 x 614.2 mm
7.07 x 18.75 x 24.18 inches

Size Unpacked w/stand (D x H x W) (Highest Position)
179.5 x 476.9 x 614.2 mm
7.07 x 18.75 x 24.18 inches

Size Unpacked w/o stand (D x H x W) (Head Only)
614.2 x 366.4 x 38.0 mm
24.18 x 14.42 x 1.49 inches

Weight Packed
7.51 kg / 16.56 lbs.

Weight Unpacked
5.29 kg / 11.67 lbs.

Weight (monitor head only)
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

CCC
Yes

TCO
8.0

Windows Certification
Windows 7, Windows 10

China Energy Efficiency Standard
Tier 1

TÜV Rheinland Eye Comfort
Yes

TÜV Low Blue Light (Hardware Solution)
Yes

Eyesafe Display Certification
Yes



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

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