

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 (Typical mode)

Refresh Rate

75 Hz

Brightness

250 nits

Contrast Ratio

1000:1

Color Gamut

99% sRGB

Anti-glare

Yes

Multiple Input

HDMI, DP

USB Port

None

Camera

None

Microphone

None

Speaker

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.

Monitor cable

HDMI

ENERGY STAR

None

TCO

TCO 8.0

EPEAT

None

TÜV Rheinland Low Blue Light

Low Blue Light

TÜV Rheinland Eye Comfort

Yes

TÜV Rheinland Eyesafe Display

Yes

TÜV Rheinland Flicker Free

None

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 / Battery

None / None / None

Display Ram / Storage / Card Slot

None / None / None

EAN / UPC / JAN

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Announce Date

2020-12-09

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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/m ²
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)
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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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