

Lenovo Q27q-20 Monitor

Pleasing to look. Pleasing to view.

Performs as great as it looks.

With the incredible combination of style and functionality, the Lenovo Q27q-20 Monitor makes viewing entertainment and learning content a delightful experience. Its special terrazzo grey on the ergonomically designed stand adds a premium touch to your setup and perfectly blends with the modern home interiors. The 7.1 mm ultra-slim and 3-side NearEdgeless In-Plane Switching (IPS) monitor design delivers a trendy style. With a screen-size of 27-inch, this QHD resolution display offers you a large screen area to easily view multiple contents simultaneously, with crystal-clear clarity. It also features 120% sRGB color space, that provides an incredible true-color performance - at every angle. The built-in AMD FreeSync™ technology¹ also synchronizes the refresh rate between the monitor and graphics card, eliminates screen tearing and stutters. The Natural Low Blue Light technology protects your eyes so that you can comfortably enjoy long hours of learning and entertainment without suffering from eye strain. The viewing pleasure for your eyes is not limited to what is on the screen. The amazing visual experience is complemented with an equally amazing audio experience delivered by the 2 x 3W Smart Amp speakers. The Lenovo Q27q-20 Monitor's trendy design and brilliant functionality makes it excel in performance and looks.

Lenovo

KEY FEATURES OF LENOVO Q27q-20 MONITOR

-5° / 22° Tilt



Designed to attract

The Lenovo Q27q-20 Monitor's ergonomically designed stand makes this monitor more pleasing to your eyes. The monitor stand features a unique height-adjust stand with a tilt and lift function that allows you to view content in a comfortable posture. The extended tilt and 80 mm lift range is ergonomic, allowing you to spend time in front of the monitor without fatigue. The ultra-slim 7.1 mm form factor of the monitor with 3-side NearEdgeless design gives a modern form factor, along with an elegant appeal, while providing a maximum viewing field and occupying minimum possible additional space. The monitor-stand has an attractive terrazzo grey colored finish and comes supported with a metal arm, giving the monitor a premium and luxurious touch. In addition, to ensure you always are up-to-date with the notifications on your phone, the monitor stand additionally features a well-designed mobile holder for you.

For lifestyle images. For larger-than-life too

The Lenovo Q27q-20 Monitor boasts a 27-inch QHD resolution In-Plane Switching (IPS) display that provides a highly detailed image that delivers an excellent viewing experience for your entertainment or work. The 120% sRGB color space deliver an advanced, rich color performance, making it suitable for professional tasks. Enjoy the content with amazing life-like visuals with the HDR10 support for HDR content. Now add to that AMD FreeSync™ technology¹ which locks in the refresh rate and prevents tearing and stuttering to give you speedy, seamless, sharp moving pictures. Whether you are consuming entertainment, learning, or working from home - don't let eye strain get in the way of completing daily tasks. The Lenovo Q27q-20 Monitor's Natural Low Blue Light technology allows you to comfortably view content for long hours by reducing the harmful blue light without color distortion.

A brilliant viewing experience

The Lenovo Artery Software² gives an excellent user experience by providing advanced and assistive tools that let you easily and quickly adjust the display setting and manage the monitor and other devices. Expand the potential of content you wish to display by easily connecting multiple external devices, including two HDMI 2.0 ports, and a DP 1.4 port, along with an Audio out to connect headphones and speakers. You are always close to where the action is and enjoy an immersive multimedia experience with 2 x 3W speakers enhanced with Smart Amp technology that impart impressive, crystal-clear audio.

¹ AMD FreeSync™ only can work with AMD Radeon™ series graphics card. | ² This software can only be used with Windows 10.

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DISPLAY

Panel Size
27-inch

Screen Dimensions
608.5 mm x 350.3 mm

Panel Type
3-side NearEdgeless In-Plane Switching

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)
109

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

Response Time
4ms (Level 4), 5ms (Level 3),
6ms (Level 2), 8ms (Level 1),
14ms (Off Mode)

Refresh Rate
75 Hz

Brightness (Typical)
300 cd/m²

Contrast Ratio (Typical)
1000:1

Dynamic Contrast Ratio (Typical)
3M:1

Color Gamut (Coverage Ratio)
99% sRGB

Color Gamut (Color Area Ratio)
120% sRGB

Color Support (Typical)
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) Smart Amp

Modular Camera Support
Yes (Lenovo LC 50)

SPECIAL FEATURES

Software
Lenovo Artery¹ (Lenovo Display Control Center)

Sync Technology
AMD FreeSync™²

Natural Low Blue Light
Yes

POWER

Power Consumption (Typ. / Max.)
29W / 39W

Power Consumption Sleep/Off Mode
< 0.5W

Power Consumption Switch-off Mode
< 0.3W

Power Supply
External

Voltage Required
AC 90 to 264 V (50-60 Hz)

MECHANICAL

Tilt Angle (Front / Back)
-5° / 22°

Lift Range
80 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 / 18.0 mm

DIMENSIONS

Size Packed (D x H x W) (mm/inch)
725.0 x 135.0 x 450.0 mm
28.54 x 5.31 x 17.72 inches

Size Unpacked w/ Stand (Lowest Position) (D x H x W) (mm/inch)
39.5 x 410.9 x 613.1 mm
1.56 x 16.18 x 24.14 inches

Size Unpacked w/ Stand (Highest Position) (D x H x W) (mm/inch)
39.5 x 490.9 x 613.1 mm
1.56 x 19.33 x 24.14 inches

Size Unpacked w/o Stand (Head Only) (D x H x W) (mm/inch)
39.5 x 364.4 x 613.1 mm
1.56 x 14.35 x 24.14 inches

Weight Packed (kg / lb)
7.9 kg / 17.4 lbs.

Weight Unpacked (kg / lb)
5.3 kg / 11.7 lbs.

Weight (Monitor Head Only) (kg / lb)
3.4 kg / 7.5 lbs.

WHAT'S IN THE BOX

Monitor with Stand
Yes

Power Cable (Cable Length)
1 x Power Cable (1.0m)

HDMI Cable (Cable Length)
1 x HDMI Cable (1.8m)

Quick Setup Guide
Yes

Warranty Booklet
Yes

Tools
1 x Screwdriver and 2 x 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 Low Blue Light (Hardware Solution)
Yes

Eyesafe Display Certification
Yes



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Specifications may vary depending upon region.