

AOC

P2  
SERIES



Sharp

All Round

Q27P2Q

- Quad HD Display
- IPS Wide Viewing Angle
- 4-way Adjustable Stand



3 SIDED  
FRAMELESS



HDR  
MODE



CLEAR VISION



FLICKER FREE



LOW BLUE MODE



SPEAKERS



HDMI™  
HIGH-DEFINITION MULTIMEDIA INTERFACE

75Hz

www.aoc.com

vision at Heart

# ► Features



## Superior high quality viewing

Quad HD (2560 x 1440) resolution allows you to view more an incredible amount of detail, resulting in visuals that are crisp and vivid. Whether editing photos, videos, or watching movies, Quad HD gives you clarity and quality.



## Designed with wide viewing angles

IPS displays deliver 178/178-degree viewing angles while maintaining consistent image quality and colors from all viewing positions. You can also view your spreadsheets or weekend movies from virtually any angle without compromising color uniformity.



## Maximum visibility for better focus

Eliminating the bezel on all 3-sides on this frameless edge-to-edge glass display gives a modern look and offers an expansive experience which makes the display actually feel larger.



## HDR mode visual enhancement

Through a combination of advanced algorithmic functions, the HDR Mode essentially transforms non-HDR content into HDR-like visuals via 3 different modes. By enhancing RGBCMY color for more vivid images (via improved saturation and range), increasing dynamic contrast for clarity and image sharpness, the HDR mode ensures you.



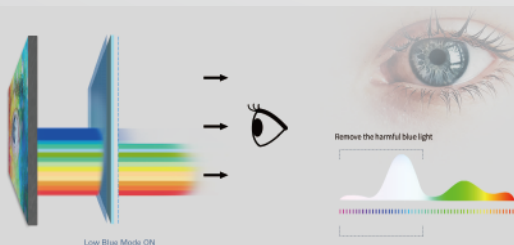
## Upscaling content from standard to high definition

The AOC ClearVision image performance engine upscales Standard-Definition (SD) sources to High-Definition (HD), resulting in sharper, more vivid viewing.



## Reducing shortwave blue light output for healthier eyes

Low Blue Mode setting ensures a more healthy viewing experience for prolonged computer use without compromising the naturally vivid colors of the display.



## Protect your eyes from screen flicker

Flicker-free technology reduces flicker to give you a more comfortable gaming experience. Normal LED-backlit monitors adjust brightness using PWM (Pulse Width Modulation) which causes flickering and results in eye discomfort over long periods of time. AOC flicker-free technology uses a DC (Direct Current) backlight system to provide a more comfortable and healthier viewing experience, minimizing the effects of eye fatigue during work hours.



## An ergonomic design

An adjustable stand allows for tilt, rotation, swivel and height adjustment do dial-in a comfortable and ergonomic viewing experience.



## Built-in convenient multitasking software

Screen+ allows you to split, customize, and organize your monitor's layout. Make multitasking easier by resizing and displaying multiple windows at once.



## Easy adjustments just one click away

AOC's i-Menu allows direct access to the monitor's on-screen display settings utilizing a mouse.



## Adaptable and convenient setup

Whether you prefer a wall mount or multi-monitor desk setup, VESA Mount offers the ultimate in flexibility. And when combined with 3rd party accessories, VESA Mount lets you put your monitor wherever you want it.



## Connectable with other devices

HDMI compatibility unlocks a wider array of connectivity options for users, including gaming consoles, laptops, Blu-Ray players, and more. DisplayPort is the main PC-to-monitor connection format in the industry, with better refresh rates and the ability to transmit good quality audio in addition to visual data.

# ► Specifications

Model Name	Q27P2Q
Panel	27" (IPS)
Pixel Pitch (mm)	0.2331 (H) × 0.2331 (V)
Effective Viewing Area (mm)	596.736 (H) × 335.664 (V)
Brightness	300 cd/m <sup>2</sup> (typical)
Contrast Ratio	1000 : 1 (Typical) 50 Million : 1 (DCR)
Response Time	4ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 110% (CIE1976) / sRGB 123% (CIE1931)
Optimum Resolution	2560 × 1440 @ 75Hz — DisplayPort, HDMI 1920 × 1080 @ 60Hz — VGA
Display Colors	16.7 Million
Color Accuracy	ΔE < 2
Signal Input	VGA × 1, HDMI 1.4 × 1, DisplayPort 1.2 × 1
HDCP Version	HDMI : 1.4 / DisplayPort : 1.4
USB Hub	USB3.2 Gen1 × 4
Power Supply	100 - 240V ~ 1.5A, 50 / 60Hz
Power Consumption (typical)	35W
Speakers	2W × 2
Line in & Earphone	Line In × 1 / Earphone × 1
Wall-Mount	100mm × 100mm
Adjustable Stand	Height: 150mm, Pivot: -90° ~ 90°, Swivel: -175° ~ 175°, Tilt: -5 ~ 35°
Product without Stand (mm)	369.5 (H) × 613.6 (W) × 51.1 (D)
Product with Stand (mm)	394.6 ~ 544.5 (H) × 613.6 (W) × 200.1 (D)
Product without Stand (kg)	4.28
Product with Stand (kg)	5.98
Cabinet Color	Black
Regulatory Approvals	CE, CB, FCC, EPA, TCO TÜV Rheinland Low Blue Light certificate

Design and Specifications are subject to change without notice.

