AOC

P2 SERIES

Sharp

All Round

27P2Q

- ⊚ IPS Wide Viewing Angle
- ⊚ HDR Mode Visual Enhancement
- ⊚ 4-way Adjustable Stand

IPS WIDE VIEW   HDR MODE   ADJUSTABLE STAND   CLEAR VISION   FLICKER FREE   LOW BLUE MODE   SPEAKERS   HDMI™ HIGH-DEFINITION MULTIMEDIA INTERFACE   75Hz

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vision at Heart

➤ Features

Designed with wide viewing angles
IPS WIDE VIEW

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.
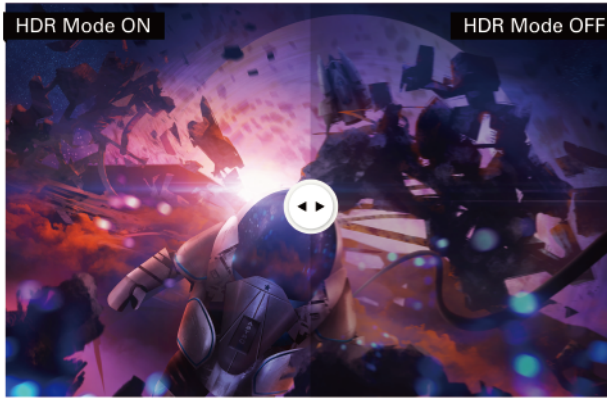
Contrast Ratio 1000 : 1

High quality viewing
FHD FULL HD

Picture quality matters. Regular displays deliver quality, but you expect more. This display features enhanced Full HD 1920 x 1080 resolution. With Full HD for crisp detail paired with high brightness, incredible contrast and realistic colors expect a true to life picture.
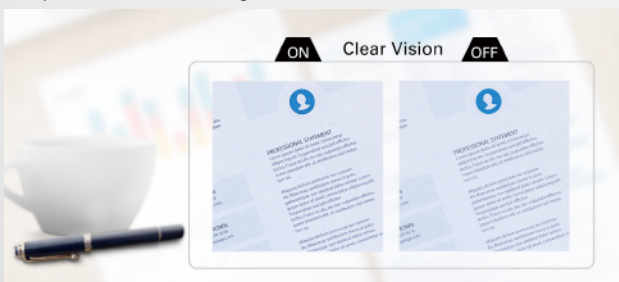
HDR mode visual enhancement
HDR MODE

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

HDR Mode ON   HDR Mode OFF

Upscaling content from standard to high definition
CLEAR VISION

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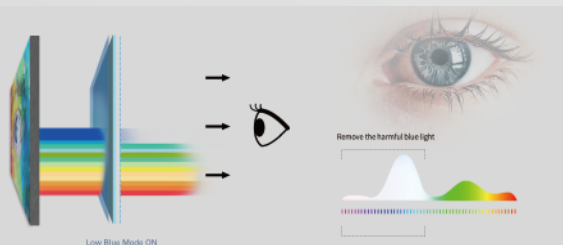
ON   Clear Vision   OFF

An ergonomic design
ADJUSTABLE STAND

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

Reducing shortwave blue light output for healthier eyes
LOW BLUE MODE

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

Remove the harmful blue light

Low Blue Mode ON

Protect your eyes from screen flicker
FLICKER FREE

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 oftime. 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.

Built-in convenient multitasking software
SCREEN +

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 MENU

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

Adaptable and convenient setup
VESA MOUNT

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

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	27P2Q
Panel	27" (IPS)
Pixel Pitch (mm)	0.3114 (H) × 0.3114 (V)
Effective Viewing Area (mm)	597.88 (H) × 336.312 (V)
Brightness	250 cd/m² (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 77% (CIE1976) / sRGB 99% (CIE1931)
Optimum Resolution	1920 × 1080 @ 75Hz --- DisplayPort, HDMI 1920 × 1080 @ 60Hz ---VGA, DVI
Display Colors	16.7 Million
Signal Input	VGA × 1,DVI × 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)	20W
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)	3.8
Product with Stand (kg)	5.49
Cabinet Color	Black
Regulatory Approvals	CE,CB,FCC,EPA,TCO

Design and Specifications are subject to change without notice.