

# PERFECT DESIGN













# V3 SERIES 31.5" MONITOR

- IPS Wide Viewing Angle
- Quad HD Display
- Low Blue Mode & Flicker Free
- HDMI & DisplayPort
- VESA Mount For Stands And Wall Mounts



## Features



### 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.





### Superior high quality viewing

Quad HD (2560  $\times$  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.



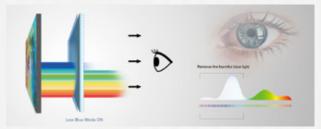
### A universally respected anti-tearing solution

Screen tearing doesn't only harm gaming performance, it also destroys immersion. Adaptive Sync technology eradicates this disastrous problem by ensuring your monitor's refresh rate is always synced with your processor's.



### Reducing shortwave blue light output for healthier eyes

AOC 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 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.



### **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 can experience HDR visuals when viewing standard quality content.





### **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.





### 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



### Easy adjustments just a click away

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



### 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	Q32V3S/WS
Panel	31.5" (IPS)
Pixel Pitch (mm)	0.273 (H) × 0.273 (V)
Effective Viewing Area (mm)	698.112 (H) × 392.668 (V)
Brightness (typical)	250 cd/m <sup>2</sup>
Contrast Ratio	1200:1 (Typical) 20 Million : 1 (DCR)
Response Time	4ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 89% (CIE1976) / sRGB 101% (CIE1931)
Color Accuracy	ΔE<2
Optimum Resolution	2560 × 1440 @ 75Hz – DisplayPort, HDMI
Display Colors	16.7 Million
Signal Input	HDMI 1.4 $\times$ 1, DisplayPort 1.2 $\times$ 1
HDCP Version	HDMI: 1.4, DisplayPort: 1.4
USB Hub	no
Power Supply	100 - 240V ~ 1.5A, 50 / 60Hz
Power Consumption (typical)	47W
Speakers	no & Earphone Out
Wall-Mount	100mm × 100mm
Adjustable Stand	Tilt: -3.5±1.5° ~ 16.5° ±1.5°
Product without Stand (mm)	426.5 (H) × 730.2 (W) × 47.5 (D)
Product with Stand (mm)	531.6 (H) × 730.2 (W) × 205.4 (D)
Product without Stand (kg)	5.65
Product with Stand (kg)	6.79
Cabinet Color	White & Silver
Regulatory Approvals	CE / CB / FCC

