

AOC



Q32V3/WS

# PERFECT DESIGN

## V3 SERIES 31.5" MONITOR

- ▶ VA Panel
- ▶ QHD Resolution
- ▶ Low Blue Mode, Flicker Free
- ▶ HDMI, DisplayPort
- ▶ VESA Mount Supporting



VA PANEL



QUAD HD



LOW BLUE MODE



FLICKER FREE



VESA MOUNT

HDMI

[www.aoc.com](http://www.aoc.com)

vision at Heart



## ► Features



### Engineered for better visual experiences

The screen's VA panel delivers superior consistency in color temperature, wide viewing angles, and crisp contrast to ensure excellent image reproduction. Enjoy lifelike picture quality from every perspective.



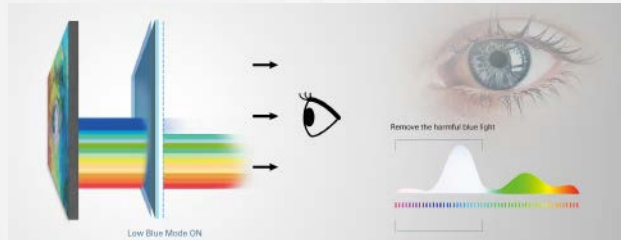
### Superior high quality viewing

At 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality, sharper images and finer details, without changing the screen shape, so Full HD videos will still fill the whole screen.



### Reducing shortwave blue light output for healthier eyes

Long exposure to short wavelength blue light may cause eye strain, sleep disorders, or headaches. AOC Low Blue Mode puts the user first by reducing the screen's short wavelength blue light emission without sacrificing color accuracy. Also provides four different filtering modes – reading, web browsing, multimedia, and office.



### Protect your eyes from screen flicker

Flicker Free technology uses a smooth backlight system to prevent monitor flickering. This reduces eye strain and other damaging effects to your eyes – an especially valuable feature when working overtime, gaming for long hours or watching movies.



### Upscaling content from standard to high definition

The Clear Vision image performance engine setting through the OSD menu can upscale Standard Definition (SD) sources to High Definition (HD), allowing you to enjoy classic image and video content like never before.



### Built-in convenient multitasking software

Screen+ Software splits the desktop into different panels, each showing a different window. This makes multitasking and switching between windows a much simpler and more organized process.



### Adaptable and convenient setup

VESA mount compatibility delivers the flexibility you need to work or set your space up for comfort – be it a wall-mount setup, multi-monitor setup, or otherwise.



### Easy adjustments just a click away

Adjust your settings with i-Menu, which conveniently allows you to change on-screen display settings (OSD) with your mouse instead of having to press buttons on the device itself.



### 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	Q32V3/WS
Panel	31.5" (VA)
Pixel Pitch (mm)	0.273 (H) × 0.273 (V)
Effective Viewing Area (mm)	698.88 (H) × 393.12 (V)
Brightness (typical)	250 cd/m <sub>2</sub>
Contrast Ratio	3000 : 1 (Typical) 20 Million : 1 (DCR)
Response Time	5ms (GtG)
Viewing Angle	176° (H) / 176° (V) (CR > 10)
Color Gamut	NTSC 80% (CIE1976) / sRGB 103% (CIE1931) / DCI - P3 73% (CIE1976)
Optimum Resolution	2560 × 1440 @ 75Hz – DisplayPort, HDMI
Display Colors	16.7 Million
Signal Input	HDMI 1.4 × 1, DisplayPort 1.2 × 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: -5° ~ 18°
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)	5.57
Product with Stand (kg)	6.79
Cabinet Color	White & Silver
Regulatory Approvals	CE / CB / FCC / RoHS / Windows 10

Design and Specifications are subject to change without notice.