

AOC

Vibrant colors
and detailed images



EXPLORE MORE COLORS

Q32V4

- ▶ Quad HD Display
- ▶ IPS Wide Viewing Angle
- ▶ VESA Mount For Stands And Wall Mounts



QUAD HD



IPS WIDE VIEW



ADAPTIVE
SYNC



SPEAKERS



HDR
MODE



VESA MOUNT



LOW BLUE MODE



HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

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vision at Heart

► 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 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.



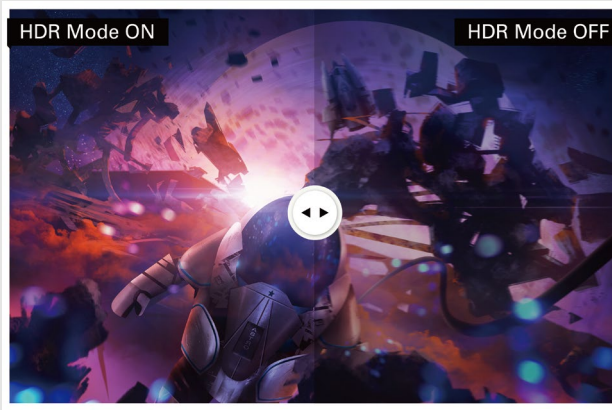
A universally respected anti-tearing solution

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.



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.



An all-rounded multimedia solution

With built-in speakers you can enjoy quality audio for music, games, and more without the hassle of connecting external speakers.



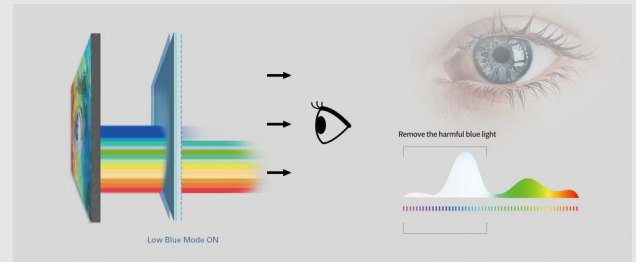
Protect your eyes from screen flicker

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.



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.



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.



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.



Connectable with other devices

This AOC monitor provides convenient connectivity options, with both HDMI and DisplayPort support to suit both professionals and home users. HDMI represents the leading digital video, audio, and data interface for high speed connections between ultra high-definition displays and a wide range of consumer electronics, including providing support for modern gaming consoles and PCs. DisplayPort allows for a range of devices to quickly and easily connect to your screen, delivering high quality digital audio and video transmissions free from input lag.

► Specifications

Model Name	Q32V4
Panel	31.5" (IPS)
Pixel Pitch (mm)	0.272 (H) × 0.272 (V)
Effective Viewing Area (mm)	698.112 (H) × 392.668 (V)
Brightness	250 cd/m ² (typical)
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) / DCI-P3 81% (CIE1976)
Color Accuracy	ΔE<2
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	2W × 2
Line in & Earphone	Earphone × 1
Wall-Mount	100mm × 100mm
Adjustable Stand	Tilt: -5° ~ 23°
Product without Stand (mm)	426.6 (H) × 730.2 (W) × 47.5 (D)
Product with Stand (mm)	531.1 (H) × 730.2 (W) × 209.9 (D)
Packaging (mm)	552 (H) × 817 (W) × 187 (D)
Product without Stand (kg)	5.6
Product with Stand (kg)	6.8
Product with Packaging (kg)	8.68
Cabinet Color	Black & Grey
Regulatory Approvals	CE,CB,FCC

