AOC

P2
SERIES

Unclutter
your workflow
with USB-C

USB C

Display   Charging

Q32P2C IPS Monitor

- USB-C Ultimate Connectivity
- Quad HD Display
- IPS Wide Viewing Angle
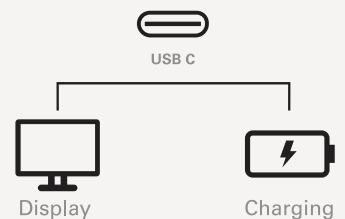
USB C   QUAD HD   IPS WIDE VIEW   ADAPTIVE SYNC   HDR MODE   TÜVRheinland CERTIFIED   LOW BLUE MODE   HDMI HIGH-DEFINITION MULTIMEDIA INTERFACE

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vision at Heart

➤ Features

Powerful Connectivity
One cable is all you need. USB Type-C™ technology carries both the power and the display signal and data to the screen in one simple cable. It provides an ultra-clean, sleek look and convenience of a one-cable connection.

Power Delivery 65W

*. Please confirm that your computer's USB-C port has support for *DisplayPort Alt Mode*

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.

FHD
1920 X 1080

Quad HD
2560 X 1440

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.

KVM Switch Enables Multi-device Access
The built-in KVM switch allows two computer devices connected to the display – one via USB-C and the other via HDMI or DisplayPort – to be easily controlled by one keyboard and mouse. Swap between them at the flip of a switch to save valuable time and desk space.

Adjust the screen in all ways, always
An adjustable stand allows for tilt, rotation, swivel and height adjustment do dial-in a comfortable and ergonomic viewing experience.

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.

Reducing shortwave blue light output for healthier eyes
Certified by TÜV Rheinland, AOC 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
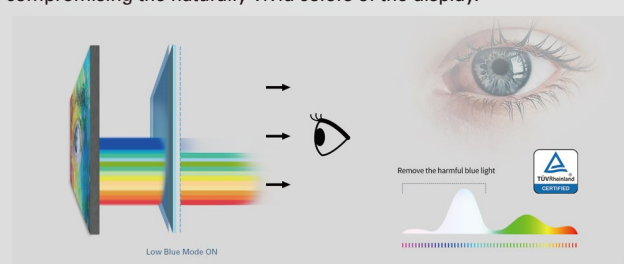
A universally respected anti-tearing solution
Screen tearing doesn't only harm gaming performance, it also destroys immersion. Adaptive Sync technology, eradicates this disastrous problem by ensuring your monitor's refresh rate is always synced with your processor's.

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.

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.

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	Q32P2C
Panel	31.5" (IPS)
Pixel Pitch (mm)	0.273 (H) × 0.273 (V)
Effective Viewing Area (mm)	698.112 (H) × 392.688 (V)
Brightness	250 cd/m² (typical)
Contrast Ratio	1200 : 1 (Typical) 50 Million : 1 (DCR)
Response Time	4ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 80% (CIE1976) / sRGB 103% (CIE1931)
Optimum Resolution	2560 × 1440 @ 75Hz ‒‒ DisplayPort, HDMI, USB-C
Display Colors	1.07 Billion
Color Accuracy	ΔE < 2
Signal Input	HDMI 1.4× 2, DisplayPort 1.2 × 1, USB-C (DP Alt, 65W) × 1
HDCP Version	HDMI :1.4 / DisplayPort :1.4
USB Hub	USB3.2 Gen1 × 4
Power Supply	100 - 240V ~ 2A, 50 / 60Hz
Power Consumption (typical)	40W
Speakers	no
Line in & Earphone	Earphone × 1
Wall-Mount	100mm × 100mm
Adjustable Stand	Height: 150mm, Pivot: -90°~ 90°, Swivel: -175°~ 175°, Tilt: -6.5° ~ 23.5°
Product without Stand (mm)	434.2 (H) × 730.2 (W) × 55.7 (D)
Product with Stand (mm)	501.5~651.5 (H) × 730.2 (W) × 275.1 (D)
Product without Stand (kg)	6.1
Product with Stand (kg)	9.2
Cabinet Color	Black
Regulatory Approvals	CE, CB, FCC TÜV Rheinland Low Blue Light certificate

Design and Specifications are subject to change without notice.