

AOC

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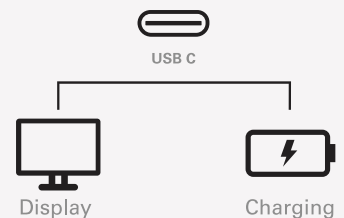


Unclutter your workflow

with USB-C

U34P2C IPS Monitor

- ▶ USB-C Ultimate Connectivity
- ▶ Wide Quad HD Display
- ▶ IPS Wide Viewing Angle



USB C



WIDE QUAD HD



IPS WIDE VIEW



21:9



ADAPTIVE SYNC



3 SIDED FRAMELESS



HDR MODE



SPEAKERS



HDMI

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vision at Heart

► Features



Expand your perspective with an ultra wide view in Quad HD

With 3440 × 1440 resolution, Wide Quad HD (WQHD) offers superior picture quality and crisp imagery that reveals every detail.



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.



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.



Multitask like it was nothing

Picture-in-Picture and Picture-by-Picture empowers you to multitask like it was nothing. These features display and fine-tune content from different PCs sources onto your screen at once, making it much easier to work on multiple projects at the same time.



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.



An ergonomic design

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



Maximum visibility for better focus

Eliminating the bezel on all 3-sides on this frameless edge-to-edge glass display gives a modern look and offers an expansive experience which makes the display actually feel larger.



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.



Upscaling content from standard to high definition

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



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.



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 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.



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	U34P2C
Panel	34" (IPS)
Pixel Pitch (mm)	0.2325 (H) × 0.2325 (V)
Effective Viewing Area (mm)	799.8 (H) × 334.8 (V)
Brightness	300 cd/m ² (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 107% (CIE1976) / sRGB 119% (CIE1931)
Optimum Resolution	3440 × 1440 @ 75Hz -- DisplayPort, HDMI, USB-C
Display Colors	16.7 Million
Color Accuracy	ΔE < 2
Signal Input	HDMI 2.0 × 2, DisplayPort 1.2 × 1, USB-C (DP Alt, 65W) × 1
HDCP Version	HDMI :2.2 / DisplayPort :2.2
USB Hub	USB3.2 Gen1 × 4
Power Supply	100 - 240V ~ 2A, 50 / 60Hz
Power Consumption (typical)	46W
Speakers	5W × 2
Line in & Earphone	Earphone × 1
Wall-Mount	100mm × 100mm
Adjustable Stand	Height: 150mm, Pivot: -90° ~ 90°, Swivel: -175° ~ 175°, Tilt: -5° ~ 22°
Product without Stand (mm)	370.7(H) × 817.4 (W) × 55.7 (D)
Product with Stand (mm)	485.6~611.9 (H) × 817.4 (W) × 275.1 (D)
Product without Stand (kg)	6.8
Product with Stand (kg)	10
Cabinet Color	Black
Regulatory Approvals	CE, CB, FCC TÜV Rheinland Low Blue Light certificate