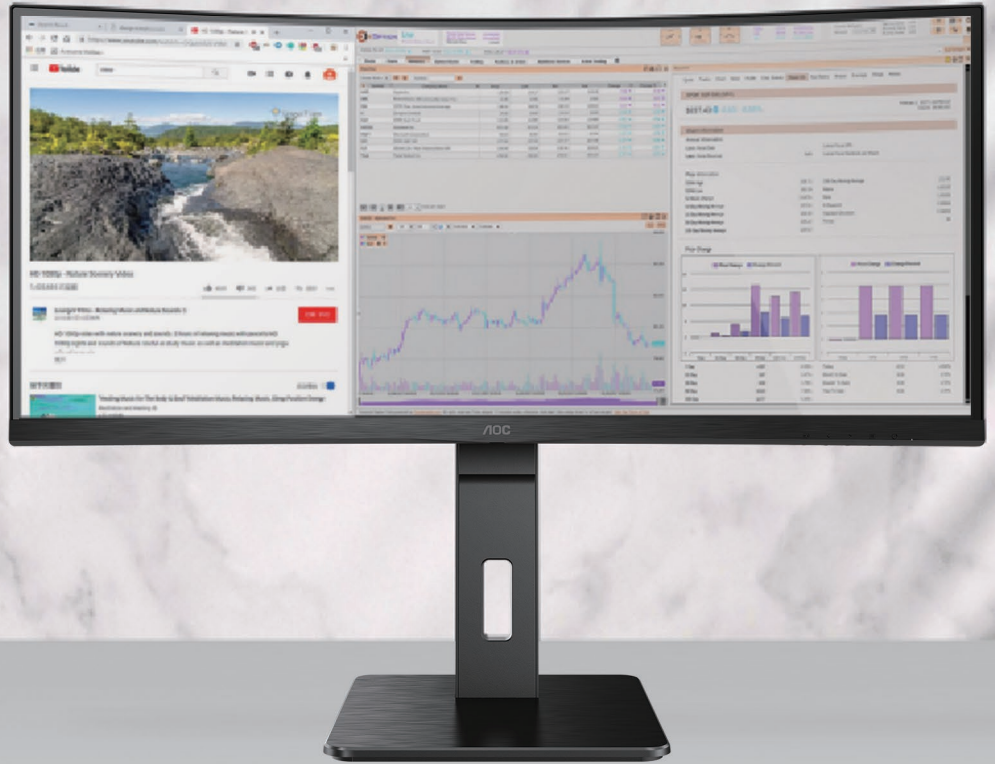


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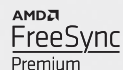
P2
SERIES



Productivity, connectivity and comfort

CU34P2X

- Wide QHD Display
- 144Hz Refresh Rate
- FreeSync Premium tear-free immersion



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vision at Heart

► Features



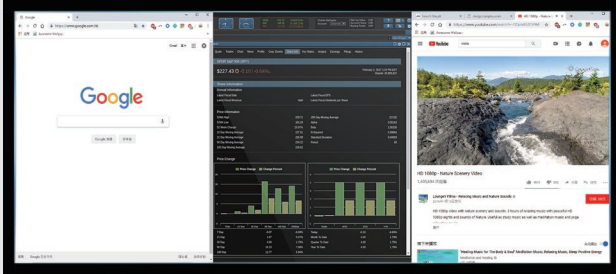
Delivering immersion and eye comfort

Curved design wraps around you putting you at the center of the action and provides an immersive gaming experience.



Expand your perspective with an ultra wide view in Quad HD

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



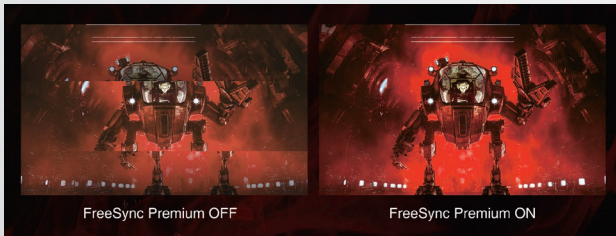
Expand your perspective with an ultra wide view in Full HD

The widescreen 21:9 aspect ratio is perfect for watching movies in an expansive format without the black bars at the top and bottom of the screen. It is also great for immersing yourself in gaming as you feel the digital world expand in front of your eyes, and for business users, it also offers more space to work.



FreeSync Premium delivers ultra-smooth tear-free gaming

Screen tearing and stuttering doesn't only harm gaming performance, it also destroys immersion. AMD FreeSync Premium addresses this by keeping your monitor's refresh rate synced with your processor's. This technology works best on 120Hz and above refresh rates on higher resolution screens, while also supporting low framerate compensation features.



The e-sports professional standard for gaming

With a 144Hz refresh rate and 1ms response time, your display will be equipped to perform at the pro gaming standard. Enjoy an ultra-smooth experience with no visible screen blur to ensure you're always prepared to win.



Illuminate your visuals

Enjoy an immersive visual experience with HDR 10, the industry-standard high dynamic range for delivering a rich palette of colors, brightness, and contrast that far exceeds the capabilities of ordinary monitors, engaging your senses and creatively inspiring you.



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.



An ergonomic design

This monitor is ergonomically designed to offer swivel, tilt, and height adjustment. Enjoy the perfect viewing angle and sit comfortably, all the time.



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.



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	CU34P2X
Panel	34" (VA)
Pixel Pitch (mm)	0.23175 (H) × 0.23175 (V)
Effective Viewing Area (mm)	797.22 (H) × 333.72 (V)
Brightness (typical)	300 cd/m ²
Contrast Ratio	3200 : 1 (typical) 80 Million : 1(DCR)
Response Time	1ms (MPRT) /4ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 99% (CIE1976) / sRGB 121% (CIE1931) / DCI-P3 90% (CIE1976)
Optimum Resolution	3440 × 1440 @ 144Hz – DisplayPort1.4 3440 × 1440 @ 100Hz – HDMI2.0
Display Colors	16.7 Million
Color Accuracy	Delta E < 2
Signal Input	HDMI 2.0 × 2 / DisplayPort 1.4 × 2
HDCP Version	HDMI: 2.2 / DisplayPort: 2.2
USB Hub	USB 3.2 Gen1 × 4
Power Supply	100 - 240V ~ 1.5A, 50 / 60Hz
Power Consumption (typical)	67W
Speakers	5W × 2
Line In/Earphone	Earphone
Wall-Mount	100mm × 100mm
Adjustable Stand	Height: 150mm, Swivel: -175° ~ 175°, Tilt: -5° ~ 22°
Product without Stand (mm)	367.5 (H) × 808.3 (W) × 100.2 (D)
Product with Stand (mm)	431.5~611.5 (H) × 808.3 (W) × 271.5 (D)
Packaging (mm)	527 (H) × 903 (W) × 250(D)
Product without Stand (kg)	6.7
Product with Stand (kg)	9.9
Product with Packaging (kg)	12.7
Cabinet Color	Black
Regulatory Approvals	CE / KC / KCC / e-Standby

Design and Specifications are subject to change without notice.