

# AOC



## DISCOVER YOUR DESTINY

### U34G3X

34" Gaming Monitor

- ▶ FreeSync Premium tear-free immersion
- ▶ HDR Visual Enhancement
- ▶ Incredible 144Hz Refresh Rate And 1ms Response Time

21:9, IPS



WIDE QUAD HD



IPS WIDE VIEW



AMD FreeSync Premium

144Hz

1ms



HIGH DYNAMIC RANGE



PICTURE BY PICTURE



SPEAKERS



HDMI

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

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.



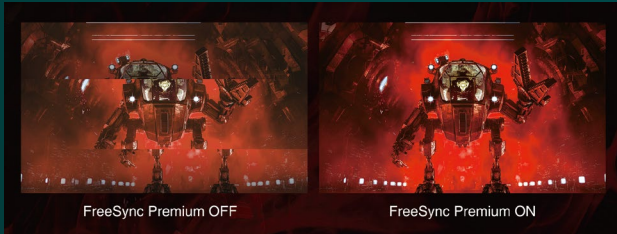
## Expand your perspective with an ultra wide view in Quad HD

With 3440 x 1440 resolution, Wide Quad HD (WQHD) offers superior picture quality and crisp imagery that reveals every detail. The widescreen 21:9 aspect ratio is perfect for watching movies in an expansive format or immersing yourself in the latest game, plus it offers more space when it's time 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 prepped to win.



## Illuminate your visuals

High Dynamic Range delivers a dramatically different visual experience. With astonishing brightness, incomparable contrast and captivating color, images come to life with much greater brightness while also featuring much deeper, more nuanced darks. It renders a fuller palette of rich new colors never before seen on display, giving you a visual experience that engages your senses and inspires emotions.



## See more and see it clearer

Break away from the shackles of bezels with AOC's 3-Sided Frameless Design monitors. This virtually frameless monitor has extremely narrow bezel around a stunning screen. When used as part of a multi-monitor setup it offers a near-seamless and elegant transition between screens. Beauty, form, and function. Isn't it time you broke free from your bezels?



## 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 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

This AOC monitor provides multiple options for connectivity, including 2 types of DisplayPort interface, and 2 HDMI ports. The HDMI connector provides high-quality video and audio, perfect for watching videos or viewing high-detailed images. DisplayPort offers an alternate option for high-definition resolution as well as the capability to output to multiple displays when using compatible notebooks or desktops.

# ► Specifications

Model Name	U34G3X
Panel	34" (IPS)
Pixel Pitch (mm)	0.2325 (H) × 0.2325 (V)
Effective Viewing Area (mm)	799.8 (H) × 334.8 (V)
Brightness (typical)	300 cd/m <sup>2</sup>
Contrast Ratio	1000 : 1 (Typical) 80 Million : 1 (DCR)
Response Time	1ms (MPRT) / 4ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 107% (CIE1976) / sRGB 119% (CIE1931) / DCI-P3 98% (CIE1976)
Color Accuracy	Delta E < 2
Optimum Resolution	3440 × 1440 @ 144Hz – DisplayPort 1.4 3440 × 1440 @ 100Hz – HDMI 2.0
Display Colors	16.7 Million
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)	57W
Speakers	5W × 2
Line in & Earphone	Earphone
Wall-Mount	100mm x 100mm
Adjustable Stand	Height: 130mm, Swivel: -23° ~ 23°, Tilt: -5° ~ 23°
Product without Stand (mm)	370.7 (H) × 817.4 (W) × 55.7 (D)
Product with Stand (mm)	399.4-529.4 (H) × 817.4 (W) × 339.6 (D)
Product without Stand (kg)	7.0
Product with Stand (kg)	8.7
Cabinet Color	Black & Red
Regulatory Approvals	RCM / MEPS / CE / CB / FCC KC / KCC / e-Standby / BSMI

\* U34G3X has been upgraded to AMD FreeSync Premium version since June.1.2021 (manufactured date)

Design and Specifications are subject to change without notice.

