

AOC
GAMING



DISCOVER
YOUR DESTINY

EXPLORED BY
U34G3XM/EU

WQHD @ 3440 X 1440 PX | 144HZ | AMD FREESYNC PREMIUM | 1MS RESPONSE TIME
HDR 10 | VA WIDE VIEW ANGLE | PICTURE-IN-PICTURE & PICTURE-IN-PICTURE
HDMI 2.0 | DISPLAYPORT 1.4 | ADJUSTABLE STAND

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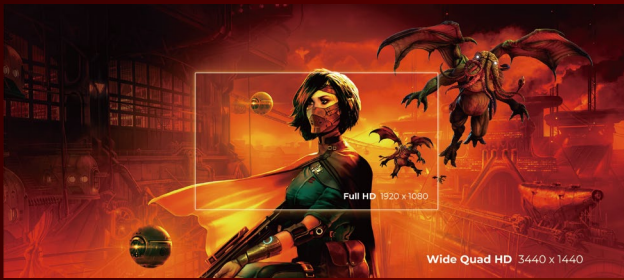
AOC

► Features



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

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.



Connecting your eyes with your hands

Unleash your reflexes by switching to AOC Low Input Lag mode. Forget graphical frills; this mode rewires the monitor in favor of raw response time, giving you the ultimate edge in a hair-trigger standoff.



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?



Engineered for better visual experiences

VA 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.



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.



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 higher resolution, faster refresh rate and video transmissions free from input lag.

► Specifications

Model Name	U34G3XM/EU
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	4000 : 1 (Typical) 80 Million : 1 (DCR)
Response Time	1ms (MPRT) / 4ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 104% (CIE1976) / sRGB 121% (CIE1931) / DCI-P3 95% (CIE1976)
Color Accuracy	Delta E < 2
Optimum Resolution	3440 × 1440 @ 144Hz – DisplayPort1.4 3440 × 1440 @ 100Hz – HDMI2.0
Display Colors	16.7 Million
Signal Input	HDMI 2.0 × 2, DisplayPort 1.4 × 1
HDCP Version	HDMI: 2.2, DisplayPort: 2.2
USB Hub	no
Power Supply	100 - 240V ~ 1.5A, 50 / 60Hz
Power Consumption (typical)	45W
Speakers	no
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)
Packaging (mm)	528 (H) × 900 (W) × 224(D)
Product without Stand (kg)	6.12
Product with Stand (kg)	7.78
Product with Packaging (kg)	11.05
Cabinet Color	Black & Red
Regulatory Approvals	CE / CB / FCC