

AGON
BY **AOC**

DISCOVER YOUR
DESTINY

POWERED BY
U34G3XM/EU



GAME MODE



G-MENU



LOW INPUT LAG

The U34G3XM/EU is one of the widest models in our G3 line, featuring a 21:9 flat VA panel with Wide Quad High Definition (WQHD), HDR10 and excellent contrast. Meet the needs of your gamer soul with 144Hz refresh rate, 1ms GtG and AdaptiveSync – but also support long working hours and the most complex multitasking with Picture by Picture and its ergonomic base.

- **Wide QHD (WQHD) Resolution**
- **VA Panel**
- **HDMI**
- **Height adjustable Stand**
- **Full Ergonomics**
- **Freesync Premium**

WIDE QHD (WQHD) RESOLUTION

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. True 8-bit color provides a broad color palette for vibrant, natural-looking images.



WQHD 3440 x 1440



VA PANEL

VA Panels (Vertical Alignment) display deeper blacks and a high contrast for extra vivid and bright images.

HDMI

HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).

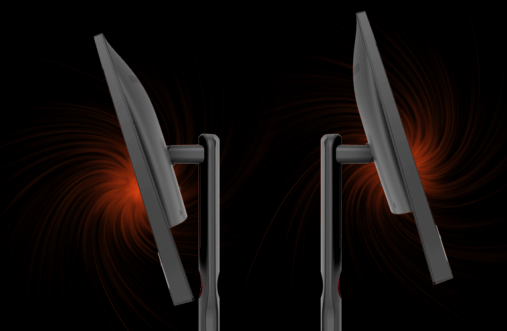


HEIGHT ADJUSTABLE STAND

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.

FULL ERGONOMICS

Feel the comfort! AOC's height, tilt and swivel-adjustable stands help you find the most comfortable and healthy position.



AMD
FreeSync
Premium

Freesync Premium

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.

GENERAL		DISPLAY INFORMATION		VIDEO FEATURES	
Model Name	U34G3XM/EU	Screen size (inch)	34,0	Digital Signal Frequency Vertical	48-100Hz(HDMI) / 48-144Hz(DP)
Brand	AOC	Flat / Curved	Flat		
Channel	Gaming	Panel treatment	Antiglare (AG)	Digital Signal Frequency Horizontal	30k-160KHz(HDMI) / 30k-220kHz(DP)
Product type	Monitor	Panel resolution	3440x1440	HDR (High Dynamic Range)	HDR 10
Product line	AOC Gaming	Aspect ratio	21:9	Colour space (sRGB) CIE 1976 %	100,0
Classification	Mainstream	Panel type	VA	Colour space (DCI-P3) CIE 1976 %	93,0
GAMING FEATURES		Backlight type	WLED	Flicker-Free	Flicker Free
Gaming convenience	G-menu	Max Refresh rate	144 Hz		
Low Input Lag	Yes	Response time MPRT	1 ms		
PRODUCT DIMENSIONS		Viewing angle (CR10)	178/178		
Product dimensions incl. base (WxHxD) mm	817.4(W)* (399.4~529.4)(H) * 339.6(D)	Display colours	16.7 Million		
Product dimensions excl. base (WxHxD) mm	817.4(W)*370.7(H) * 55.7(D)	Brightness in nits	300 cd/m2		
Packaging dimensions (WxHxD) mm	528(H) * 900(W) * 224(D)	CONNECTIVITY INFORMATION			
Gross weight incl. package (in kg)	11,05	HDMI	HDMI 2.0 x 2		
Net weight excl. package (in kg)	7,78	DisplayPort	DisplayPort 1.4 x 1		