

**POWERED BY** 

U34G3XM/EU











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, lms 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

AOC GAMING U34G3XM/EU



### **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).



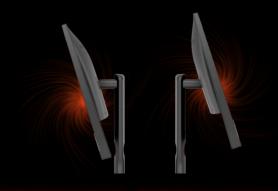
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# HEIGHT ADJUSTABLE STAND

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 swiveladjustable stands help you find the most comfortable and healthy position.



### 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.



AOC GAMING U34G3XM/EU

GENERAL		
Model Name	U34G3XM/EU	
Brand	AOC	
Channel	Gaming	
Product type	Monitor	
Product line	AOC Gaming	
Classification	Mainstream	
GAMING FEATURES		
Gaming convenience	G-menu	
Low Input Lag	Yes	

PRODUCT DIMENSIONS		
Product dimensions incl. base (WxHxD) mm	817.4(W)* (399.4~529.4)(H) * 339.6(D)	
Product dimensions excl. base (WxHxD) mm	817.4(W)*370.7(H) * 55.7(D)	
Packaging dimensions (WxHxD) mm	528(H) * 900(W) * 224(D)	
Gross weight incl. package (in kg)	11,05	
Net weight excl. package (in kg)	7,78	

DISPLAY INFORMATION		
Screen size (inch)	34,0	
Flat / Curved	Flat	
Panel treatment	Antiglare (AG)	
Panel resolution	3440x1440	
Aspect ratio	21:9	
Panel type	VA	
Backlight type	WLED	
Max Refresh rate	144 Hz	
Response time MPRT	l ms	
Viewing angle (CR10)	178/178	
Display colours	16.7 Million	
Brightness in nits	300 cd/m2	

CONNECTIVITY INFORMATION		
HDMI	HDMI 2.0 x 2	
DisplayPort	DisplayPort 1.4 x 1	

VIDEO FEATURES	
Digital Signal Frequency Vertical	48-100Hz(HDMI) / 48-144Hz(DP)
Digital Signal Frequency Horizontal	30k- 160KHz(HDMI) / 30k-220kHz(DP)
HDR (High Dynamic Range)	HDR 10
Colour space (sRGB) CIE 1976 %	100,0
Colour space (DCI-P3) CIE 1976 %	93,0
Flicker-Free	Flicker Free

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