

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**
- **144Hz Refresh Rate**
- **HDMI**
- **Height adjustable Stand**
- **Full Ergonomics**

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.

144HZ REFRESH RATE

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 144Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.

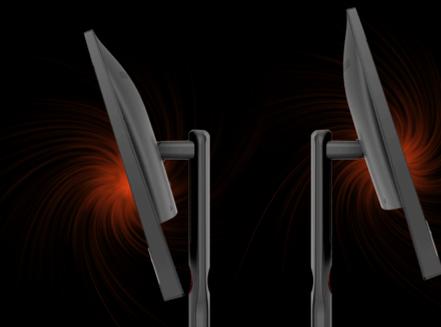


HDMI

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.

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	1 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