

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).

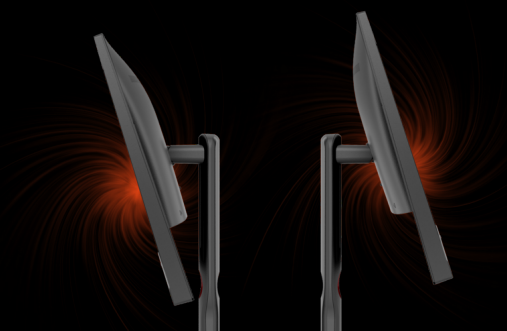


HEIGHT ADJUSTABLE STAND

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		VIDEO FEATURES		GAMING FEATURES	
Model Name	U34G3XM/EU	Sync technology (VRR)	Adaptive Sync	Gaming style	MMORPG, Action, RTS, Beat'm up, Racing
Brand	AOC	AMD FreeSync™	AMD FreeSync Premium	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Channel	Gaming	Digital Signal Frequency Vertical	48-100Hz(HDMI) / 48-144Hz(DP)	Gaming convenience	G-menu
Product line	AOC Gaming	Digital Signal Frequency Horizontal	30k-160KHz(HDMI) / 30k-220kHz(DP)		
Design family	G3	HDR (High Dynamic Range)	HDR 10		
Launch date (ETA)	9/14/2022	Blue Light Technology	Low Blue Light		
EAN	4038986110624	Multiview (PbP, PiP)	PbP		
DISPLAY INFORMATION		Colour space (sRGB) CIE 1976 %	100,0	SUSTAINABILITY	
Screen size (inch)	34,0	Colour space (DCI-P3) CIE 1976 %	93,0	REACH compliant	Yes
Screen size (cm)	86,4	Flicker-Free	Flicker Free	RoHs compliant	Yes
Flat / Curved	Flat	CABINET INFORMATION		POWER CONSUMPTION	
Panel treatment	Antiglare (AG)	Bezel Colour (front)	Black, Red	Power supply	Internal
Pixels per Inch	110,0	Cabinet colour (backside)	Black, Red	Power consumption on (typical) in watts	35,0
Panel resolution	3440x1440	Cabinet finishing (backside)	Matt	Power consumption standby in watts	0,5
Aspect ratio	21:9	Removable stand	Yes	Power consumption off in watts	0,3
Panel type	VA	Kensington Lock	Yes	Energy class	G
Backlight type	WLED	Vesa wallmount	100x100	REGULATORY COMPLIANCE	
Max Refresh rate	144 Hz	ERGONOMICS		CB	Yes
Response time GtG	4 ms	Tilt	-5/23	CE	Yes
Response time MPRT	1 ms	Height adjust (mm)	130mm	TUV-Bauart-Mark	Yes
Static contrast ratio	3000:1	Swivel	-24/24	ISO 9241-307	Yes
Dynamic contrast ratio	Mega infinity DCR			EAC	Yes
Viewing angle (CR10)	178/178			FCC	Yes
Display colours	16.7 Million			Microsoft WHQL	Yes
Brightness in nits	300 cd/m²			Pixel policy	ISO 9241-307
				CONNECTIVITY INFORMATION	
				HDMI	HDMI 2.0 x 2
				DisplayPort	DisplayPort 1.4 x 1
				Audio Output	Headphone out (3.5mm)

PRODUCT DIMENSIONS

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

HDMI cable	1.8
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Displayport cable	1.8
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Power Cable	Yes
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OTHER INFORMATION

Warranty period	3 years
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