

JOC

GAMING

34" (86,4cm) | UWQHD 3400X1440 | VA | 144HZ

1MS MPRT | HDR | HDMI | LOW INPUT LAG | G-MENU

| OCC | 100C





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		VIDEO FEATURES		GAMING FEATURE	S
Model Name	U34G3XM/EU	Sync technology	Adaptive Sync	Gaming style	MMORPG, Action,
Brand	AOC	(VRR)			RTS, Beat'm up, Racing
Channel	Gaming	AMD FreeSync™	AMD FreeSync Premium	Game mode	RTS, FPS, Racing,
Product line	AOC Gaming	Digital Signal Frequency Vertical  Digital Signal	48-100Hz(HDMI) / 48-144Hz(DP)		Gamer 1, Gamer 2, Off
Design family	G3			 Gaming	G-menu
Launch date (ETA)	9/14/2022			convenience	555
EAN	4038986110624	Frequency Horizontal	160KHz(HDMI) / 30k-220kHz(DP)	SUSTAINABILITY	
DISPLAY INFORMATION		HDR (High	HDR 10	REACH compliant	Yes
Screen size (inch)	34,0	Dynamic Range)  Blue Light Technology	Low Blue Light	RoHs compliant	Yes
Screen size (cm)	86,4				
Flat / Curved	Flat	, ,	PbP	POWER CONSUM	PTION
Panel treatment	Antiglare (AG)	PiP)		Power supply	Internal
Pixels per Inch	110,0	Colour space (sRGB) CIE 1976 %	100,0	Power consumption on	35,0
Panel resolution	3440x1440	Colour space (DCI-P3) CIE 1976 %	93,0	(typical) in watts	
Aspect ratio	21:9			Power consumption	0,5
Panel type	VA	 Flicker-Free	Flicker Free	standby in watts	
Backlight type	WLED			Power	0,3
Max Refresh rate	144 Hz	CABINET INFORMATION		consumption off in watts	
Response time GtG	4 ms	Bezel Colour (front)	Black, Red	Energy class	G
Response time MPRT	l ms	Cabinet colour (backside)	Black, Red	REGULATORY CON	MPLIANCE
Static contrast ratio	3000:1	Cabinet finishing (backside)	Matt	СВ	Yes
				CE	Yes
Dynamic contrast ratio	Mega infinity DCR	Removable stand	Yes	TUV-Bauart-Mark	Yes
Viewing angle (CR10)	178/178	Kensington Lock	Yes	ISO 9241-307	Yes
		Vesa wallmount	100x100	EAC	Yes
Display colours	16.7 Million	EDCONOMICS		FCC	Yes
Brightness in nits	300 cd/m²	ERGONOMICS	F/07	Microsoft WHQL	Yes
		Tilt	-5/23	Pixel policy	ISO 9241-307
		Height adjust (mm)	130mm		
		Swivel	-24/24	CONNECTIVITY IN	FORMATION
				HDMI	HDMI 2.0 x 2
				DisplayPort	DisplayPort 1.4 x 1
				Audio Output	Headphone out

**AOC GAMING** U34G3XM/EU

(3.5mm)

### **PRODUCT DIMENSIONS**

Product dimensions incl. base (WxHxD)

817.4(W)\* (399.4~529.4)(H) \*

339.6(D)

mm

mm

Product dimensions excl. base (WxHxD) 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

### WHAT'S IN THE BOX

HDMI cable 1.8

Displayport cable 1.8

Power Cable Yes

### **OTHER INFORMATION**

Warranty period 3 years

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