

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



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).



ACC TO SECOND SE

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.



Vesa wallmount 100x100 Display colours 16.7 Million Brightness in nits 300 cd/m2 FCC Yes ERGONOMICS Tilt -5/23 Height adjust (mm) Swivel -24/24 HDMI HDMI 2.0 x 2 DisplayPort 1.4 x 1 Audio Output Headphone out	GENERAL		VIDEO FEATURES		GAMING FEATURE	s
Pand	Model Name	U34G3XM/EU		Adaptive Sync	Gaming style	
Channel Gaming Premum Acord amm mode RTS, PS, Racing, Camer J,	Brand	AOC		AMD FrogSupe		
Display Display Digital Signal AB-IODE/IRIDMI)	Channel	Gaming	AMD Freesync		Game mode	
Parametric Par	Product line	AOC Gaming	Frequency			
Digital signal 306- 106-	Design family	G3				G-menu
Morizontal Mo	Launch date (ETA)	9/14/2022	Frequency Horizontal	160KHz(HDMI) / 30k-220kHz(DP)		
Size	EAN	4038986110624				
	DISDLAY INFORMA	ATION				Vos
Screen size (cm) 864 Technology						
Filat / Curved Flat Multiview (PbP, piP) PbP Power supply Internal Panel treatment Antiglare (AC) Colour space (sRCB) CIE 1976 % 100.0 Power supply Internal Power supply Power s				Low Blue Light	- Koris compliant	
Panel treatment Antiglare (AG) Pixels per Inch Pixels p					POWER CONSUMPTION	
Panel readment Antiglare (AC) Pixels per Inch 110.0					Power supply	Internal
Pixels per Inch 110,0 (eRGB) CIE 1976 % consumption on (typical) in watts Panel resolution 3440xl440 Colour space (DCI-P3) CIE 1976 % 93,0 Power consumption standby in watts 0,5 Panel type VA Flicker-Free Flicker Free Power consumption of consumption of standby in watts 0,3 Backlight type WLED Power consumption of consumpti				100,0		
Aspect ratio 21:9 Color-p3 Cilc 1976 % Power consumption standby in watts						
Aspect ratio Panel type VA Flicker-Free Flicker Free Backlight type WLED CABINET INFORMATION WATS Response time OtG Response time OtG Response time MPRT Static contrast ratio Dynamic contrast ratio Viewing angle (CRI0) Display colours Brightness in nits Sound FREGULATORY COMPLIANCE REGULATORY COMPLIANCE REGULATORY COMPLIANCE CE Yes TUV-Bauart-Mark Ye				93,0	Power consumption	0,5
Backlight type WLED Max Refresh rate 144 Hz CABINET INFORMATION Black, Red consumption off in watts Cabinet colour (front) Cabinet colour (backside) Static contrast ratio Dynamic contrast ratio Viewing angle (CR10) Display colours Brightness in nits Till FERGONOMICS Till FOR TILL	Aspect ratio	21:9				
Response time of the foliable	Panel type	VA	Flicker-Free	Flicker Free	standby in watts	
Max Refresh rate 144 Hz Response time GtG	Backlight type	WLED				0,3
Gtd (front) Response time MPRT	Max Refresh rate	144 Hz	CABINET INFORMATION			
MPRT (backside) Static contrast ratio Static contrast ratio Static contrast ratio Mega infinity DCR ratio TUV-Bauart-Mark ratio Pes RAC ratio Pec RAC ratio Microsoft WHQL ratio Per Pixel policy ratio Microsoft WHQL ratio Pixel policy ratio SO 9241-307 Mega policy ratio CONNECTIVITY INFORMATION HDMI DisplayPort 1.4 x 1 Audio Output Headphone out		4 ms		Black, Red	Energy class	G
Polynamic contrast ratio Cabinet Tinishing (backside) CE Ves		l ms		Black, Red	REGULATORY COM	MPLIANCE
Dynamic contrast ratio Mega infinity DCR ratio Viewing angle (CR10) Display colours Brightness in nits 300 cd/m2 FERGONOMICS Tilt -5/23 Height adjust (mm) Swivel -24/24 Pixel policy FERGONOMICS TUV-Bauart-Mark Yes ISO 9241-307 Yes FCC Yes Microsoft WHQL Yes Pixel policy ISO 9241-307 Yes FCC Yes Microsoft WHQL Yes Pixel policy ISO 9241-307 CONNECTIVITY INFORMATION HDMI HDMI HDMI 2.0 x 2 DisplayPort 1.4 x 1 Audio Output Headphone out		3000:1		Matt	СВ	Yes
Rensington Lock Yes ISO 9241-307 Yes Yes Viewing angle (CRIO) 178/178 Yes wallmount 100x100 EAC Yes Display colours 16.7 Million ERGONOMICS Tilt -5/23 Microsoft WHQL Yes 15O 9241-307 Height adjust (mm) 130mm (mm) FORMATION Swivel -24/24 HDMI HDMI 2.0 x 2 DisplayPort 1.4 x 1 Audio Output Headphone out					CE	Yes
Viewing angle (CR10) Vesa wallmount 100x100 EAC Yes EAC Yes Display colours 16.7 Million ERGONOMICS Tilt -5/23 Height adjust (mm) Swivel -24/24 HDMI HDMI 2.0 x 2 DisplayPort DisplayPort 1.4 x 1 Audio Output Headphone out		Mega infinity DCR			TUV-Bauart-Mark	Yes
Vesa wallmount 100x100 Display colours 16.7 Million Brightness in nits 300 cd/m2 FCC Yes ERGONOMICS Tilt -5/23 Height adjust (mm) Swivel -24/24 HDMI HDMI 2.0 x 2 DisplayPort 1.4 x 1 Audio Output Headphone out	Viewing angle (CR10)	178/178			ISO 9241-307	Yes
Brightness in nits 300 cd/m2 Tilt -5/23 Height adjust (mm) Swivel -24/24 HDMI HDMI 2.0 x 2 DisplayPort DisplayPort 1.4 x 1 Audio Output Headphone out			Vesa wallmount	100x100	EAC	Yes
Brightness in nits 300 cd/m2 Tilt -5/23 Height adjust (mm) Swivel -24/24 HDMI HDMI 2.0 x 2 DisplayPort DisplayPort 1.4 x 1 Audio Output Headphone out	Display colours	16.7 Million	EDCONOMICS		FCC	Yes
Height adjust (mm) Swivel -24/24 Pixel policy ISO 9241-307 CONNECTIVITY INFORMATION HDMI HDMI 2.0 x 2 DisplayPort DisplayPort 1.4 x 1 Audio Output Headphone out	Brightness in nits	300 cd/m2		5/23	Microsoft WHQL	Yes
(mm) Swivel -24/24 HDMI HDMI 2.0 x 2 DisplayPort DisplayPort 1.4 x 1 Audio Output Headphone out					Pixel policy	ISO 9241-307
Swivel -24/24 HDMI HDMI 2.0 x 2 DisplayPort DisplayPort 1.4 x 1 Audio Output Headphone out				130mm		
DisplayPort DisplayPort 1.4 x 1 Audio Output Headphone out			Swivel	-24/24	CONNECTIVITY IN	FORMATION
Audio Output Headphone out					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)

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