

# DEVELOPED FOR AWESOMENESS

**POWERED BY** 

G2868PQU





The G2868PQU offers the sharpest gaming experience. The 3840 x 2160 UHD resolution brings the best graphics right into your room. Be as fast as you possibly can, thanks to the 1ms response time, FreeSync and 60Hz refresh rate.

- UHD (4K) Resolution
- 1ms Response time GTG -Grey-to-Grey
- Freesync

### **UHD (4K) RESOLUTION**

With a 4K UHD resolution of 3840 x 2160 pixels – four times the resolution of a Full HD display – the monitor boasts a pixel density that delivers brilliantly sharp images with the finest details.



## 1MS RESPONSE TIME GTG - GREY-TO-GREY

GtG stands for Grey-To-Grey and represents how long it takes for one pixel to change between one gray level to the next. In gaming, every millisecond counts and can be the differentiator between hitting or missing a shot. Fast response time also eliminates ghosting and motion blur.

### **FREESYNC**

The AMD FreeSync Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a smooth, tear free gaming experience. You will appreciate the low input lag if you're looking for the best quality visuals in fast paced games.



AOC GAMING G2868PQU

GENERAL	
Model Name	G2868PQU
Channel	Gaming
Product type	Monitor
Product line	AOC Gaming
Classification	Hero

GAMING FEATURES		
Gaming	G-menu	
convenience		

CABINET INFORMATION	
Light FX (RGB)	No
Speakers	Yes
Speaker power	3 W x 2

PRODUCT DIMENSIONS (METRIC)		
Product dimensions incl. base (WxHxD) mm	549.54(H) x 685.9(W) x 244.86(D)	
Packaging dimensions (WxHxD) mm	510(H) x 731(W) x 240(D)	
Gross weight incl. package (in kg)	8,5	
Product with stand (kg)	4,9	

DISPLAY INFORMATION		
Screen size (inch)	28,0	
Flat / Curved	Flat	
Panel resolution	3840x2160	
Aspect ratio	16:9	
Panel type	TN	
Backlight type	WLED	
Max Refresh rate	60 Hz	
Viewing angle (CR10)	170/160	
Display colours	16.7 Million	
Brightness in nits	300 cd/m2	

CONNECTIVITY INFORMATION	
HDMI	HDMI 2.0 x 1
DisplayPort	DisplayPort 1.2 x 1

HDR (High Dynamic Range)  Colour space 102,0 (sRGB) CIE 1931 %  Colour space 82,0 (Adobe RGB) CIE 1931 %  Elicker-Free Elicker Free	VIDEO FEATURES	
(sRGB) CIE 1931 %  Colour space 82,0 (Adobe RGB) CIE 1931 %	, 9	HDR Ready
(Adobe RGB) CIE 1931 %		102,0
Flicker-Free Flicker Free	(Adobe RGB) CIE	82,0
THERE THE	Flicker-Free	Flicker Free

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