



## AOC G2 U28G2XU2/BK LED display 71.1 cm (28") 3840 x 2160 pixels 4K Ultra HD Black, Red

Brand : AOC

Product family: G2

Product code: U28G2XU2/BK

Product name : U28G2XU2/BK

Screen size (inch) 28, Panel resolution 3840x2160, Refresh rate 144 Hz, Response time MPRT 1 ms, Panel type IPS, HDMI HDMI 2.1 x 2, Display Port Display port 1.4 (DSC) x2, Sync technology (VRR) Adaptive Sync

AOC G2 U28G2XU2/BK LED display 71.1 cm (28") 3840 x 2160 pixels 4K Ultra HD Black, Red:

### New 4K UHD 3840x2160 monitor with HDMI 2.1, 144Hz, low input lag and VESA certified HDR400

Level up your gaming experience with 4K UHD 3840x2160 resolution. Enjoy a fluid and ghosting free gaming experience for your favorite RTS and RPG games with a response time of 1ms GtG, G-Sync and FreeSync. Certified VESA HDR400 and a pixel density of 157ppi ensures astonishing picture quality and immersion. Get the maximum out of your console performance through HDMI 2.1 connectivity. The built in USB HUB (4 ports) allows for easy access to peripherals and other devices. Flexibility by design - the U28G2XU2 is fully tilt, swivel and pivotable and through our software AOC G-Menu you can customize your on-screen experience to your needs.



Display		Ports & interfaces	
Display diagonal *	71.1 cm (28")	AC (power) in	✓
Display resolution *	3840 x 2160 pixels	<b>Ergonomics</b>	
HD type *	4K Ultra HD	VESA mounting *	✓
Native aspect ratio *	16:9	Panel mounting interface	100 x 100 mm
Display technology *	LED	Wall mountable	✓
Panel type *	IPS	Cable lock slot *	✓
Backlight type	W-LED	Cable lock slot type	Kensington
Touchscreen *	✗	Height adjustment *	✓
Display brightness (typical)	370 cd/m <sup>2</sup>	Height adjustment	13 cm
Response time *	1 ms	Pivot	✓
Anti-glare screen	✓	Swivelling	✓
Screen shape *	Flat	Swivel angle range	-5 - 23°
Contrast ratio (typical) *	1000:1	Tilt adjustment	✓
Contrast ratio (dynamic)	80000000:1	Tilt angle range	-30 - 30°
Maximum refresh rate *	144 Hz	Picture-in-Picture	✓
Viewing angle, horizontal	178°	On Screen Display (OSD)	✓
Viewing angle, vertical	178°	On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Croatian, Czech, German, Dutch, English, Spanish, Finnish, French, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian
Display number of colours *	16.7 million colours	Number of OSD languages	19
Pixel density	157 ppi	LED indicators	✓
Display diagonal (metric)	71.1 cm	<b>Power</b>	
High Dynamic Range (HDR) supported	✓	Energy efficiency class (SDR) *	G
High Dynamic Range (HDR) technology	High Dynamic Range (HDR) 400	Energy efficiency class (HDR) *	G
sRGB coverage (typical)	99%	Energy consumption (SDR) per 1000 hours *	33 kWh
DCI-P3 coverage	93%		
<b>Performance</b>			
AMD FreeSync *	✓		
AMD FreeSync type	FreeSync Premium		

Performance		Power	
AMD FreeSync refresh rate range	48 - 144 Hz	Energy consumption (HDR) per 1000 hours *	60 kWh
Fast charging	✓	Power consumption (typical) *	45 W
VESA Adaptive Sync support	✓	Power consumption (standby) *	0.5 W
Low Blue Light technology	✓	Power consumption (off)	0.3 W
Game mode	✓	Power supply type	Internal
Multimedia		Energy efficiency scale	A to G
Number of speakers	2	European Product Registry for Energy Labelling (EPREL) code	1214118
RMS rated power	6 W	Weight & dimensions	
Built-in speaker(s) *	✓	Width (with stand)	636.4 mm
Built-in camera *	✗	Depth (with stand)	227.4 mm
Design		Height (with stand)	531.9 mm
Market positioning *	Gaming	Weight (with stand)	6.37 kg
Product colour *	Black, Red	Width (without stand)	636.4 mm
Frameless design	✓	Depth (without stand)	53 mm
Front bezel colour	Black/Red	Height (without stand)	368.5 mm
Detachable stand	✓	Weight (without stand)	6.37 kg
Feet colour	Black	Packaging data	
Ports & interfaces		Package width	162 mm
Built-in USB hub *	✓	Package depth	717 mm
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Package height	593 mm
USB upstream port type	USB Type-B	Package weight	8.95 kg
Number of upstream ports	1	Package type	Box
Number of USB Type-B upstream ports quantity	1	Packaging content	
USB Type-A downstream ports quantity	4	Stand included	✓
HDMI *	✓	Cables included	AC, DisplayPort, HDMI
HDMI ports quantity	2	DisplayPort cable length	1.8 m
HDMI version	2.1	HDMI cable length	1.8 m
DisplayPorts quantity	2	Other features	
DisplayPort version	1.4	Low input lag	✓
Headphone out *	✓	FPS counter	✓
Headphone outputs	1	Dial point	✓
Headphone connectivity	3.5 mm	Shadow control	✓
		Motion blur reduction	✓
		Picture-by-Picture (PbP)	✓
		Exterior finish type	Textured
		Certification	ISO 9241-307



4038986180344

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.