

POWERED BY

U28G2XU/BK















The most beautiful and clear images to accompany your adventures through the virtual realm: The new AOC U28G2XU comes with a stunning 4K UHD resolution while still sporting a 144Hz response rate for a smooth experience. With HDR400 and 1ms response time, this IPS-monitor is the perfect choice for those who enjoy the vivid worlds of RTS and RPG titles.

- Minimal bezel distraction for the ultimate battle station
- UHD (4K) Resolution
- Ims Response time GTG Grey-to-Grey
- IPS Panel
- Vesa Certified DisplayHDR™
 400
- Height adjustable Stand

MINIMAL BEZEL DISTRACTION FOR THE ULTIMATE BATTLE STATION

Expand your view with multiple monitor set-up. The narrow border and frameless design offer the minimal bezel distraction for the ultimate battle station.





IMS 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.



VESA CERTIFIED DISPLAYHDR™ 400

Even the lowest level of High Dynamic Range (HDR) feature poses a significant upgrade to common monitors. The peak luminance of 400 cd/m² enables your display to hone the picture quality with a manifold colour spectrum and more diverse contrast. The VESA-certificate ensures richness of detail and realistic portrayals of game and film worlds.



UHD (4K) RESOLUTION

4K Ultra High-Definition (3840 x 2160) resolution delivers ultra-crisp picture quality and allows users to see more on the screen at one time. This provides more screen 'real estate' and shows more detail for sharper and more brilliant images. Whether working on the next beautiful photo, or design, or even just used for productivity, users will marvel at the true, crisp image that only a UHD display can provide.



IPS PANEL

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display



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.

GENERAL		CABINET INFORMATION		POWER CONSUMPTION	
Model Name	U28G2XU/BK	Bezel Colour	Black, Red	Power supply	Internal
Channel	Gaming	(front)	Dlack Dad	Power consumption standby in watts	0,3
Product line	AOC Gaming	Cabinet colour (backside)	Black, Red		
Design family	G2	Cabinet finishing	Texture	Power	0,5
Launch date (ETA)	6/15/2021	(backside)		consumption off in watts	
EAN	4038986189927	Removable stand	Yes	Energy class	G
		Speaker power	3 W x 2		
DISPLAY INFORMATION		Kensington Lock	Yes	REGULATORY COM	MPLIANCE
Screen size (inch)	28,0	Vesa wallmount	100x100	СВ	Yes
Screen size (cm)	71,1	EDGGWGWGG		CE	Yes
Flat / Curved	Flat	ERGONOMICS	5 102 5	TUV-Bauart-Mark	Yes
Display hardness	3H	Tilt	-5/21,5	ISO 9241-307	Yes
Panel treatment	Antiglare (AG)	Height adjust (mm)	130mm	EAC	Yes
Panel resolution	3840x2160	Swivel	-32/32	Microsoft WHQL	Yes
Aspect ratio	16:9	Pivot	Yes		
Panel type	IPS			CONNECTIVITY IN	FORMATION
Backlight type	WLED	GAMING FEATURES		HDMI	HDMI 2.0 x 2
Max Refresh rate	144 Hz	Gaming style	MMORPG, Action, RTS, FPS (eSports), Beat'm up	DisplayPort	DisplayPort 1.4 x 2
Response time GtG	1 ms			USB Hub	Yes
Response time MPRT	1 ms	Game mode	RTS, FPS, Racing,	USB type downstream	4
Static contrast	1000:1		Gamer 1, Gamer 2, Off	USB fast charge port	Yes
Dynamic contrast	80M:1	Gaming convenience	G-menu	Audio Output	Headphone out (3.5mm)
ratio	100/100			USB generation	USB 3.2 (Gen 1) (4
Viewing angle (CR10)	178/178	SUSTAINABILITY			USB downstream ports) 5Gbit
Display colours	16.7 Million	Energy star	Energy star 8		
Brightness in nits	370 cd/m²	WEEE	Yes		
		REACH compliant	Yes		
VIDEO FEATURES		RoHs compliant	Yes		
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400	HF	Yes		
		Mercury free	Yes		
Blue Light Technology	Low Blue Light	Recycable packaging material	100 % recycable		
Flicker-Free	Flicker Free				

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD)

469.5(H) × 636.4 (W) ×244.9 (D)

mm

Product dimensions excl. base (WxHxD) mm

Packaging

dimensions

(WxHxD) mm

368.5(H) × 636.4 (W) × 49.3 (D)

715(H) x 160 (W) x 593 (D)

Gross weight incl. package (in kg) 8,62

Net weight excl. package (in kg)

6,13

WHAT'S IN THE BOX

HDMI cable 1.8

Displayport cable 1.8

OTHER INFORMATION

Warranty period 3 years