

**AGON**  
BY AOC

UNLEASH YOUR  
POTENTIAL

POWERED BY  
**U28G2XU/BK**



AMD  
**FreeSync**  
Premium

NVIDIA  
**G-SYNC**

VESA CERTIFIED  
**DisplayHDR 400**



IPS WIDE VIEW

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**
- **144Hz Refresh Rate**
- **1ms Response time GTG - Grey-to-Grey**
- **IPS Panel**
- **Vesa Certified DisplayHDR™ 400**

## 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.





## 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.

## 144HZ REFRESH RATE

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 144Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.



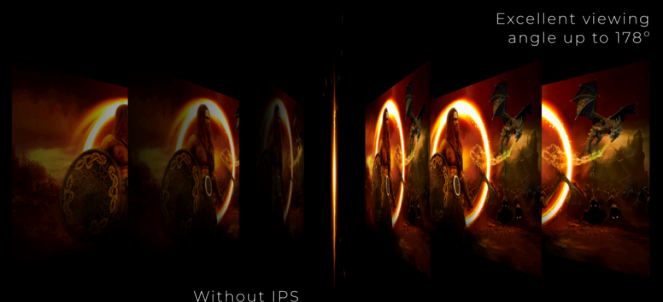
## 1MS RESPONSE TIME GTG - GREY-TO-GREY

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.



## 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



Excellent viewing angle up to 178°

Without IPS

## 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.



GENERAL		DISPLAY INFORMATION		VIDEO FEATURES	
Model Name	U28G2XU/BK	Screen size (inch)	28,0	HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400
Channel	Gaming	Flat / Curved	Flat	Flicker-Free	Flicker Free
Product type	Monitor	Panel treatment	Antiglare (AG)		
Product line	AOC Gaming	Panel resolution	3840x2160		
Classification	Mainstream	Aspect ratio	16:9		
GAMING FEATURES		Panel type	IPS		
Gaming convenience	G-menu	Backlight type	WLED		
CABINET INFORMATION		Max Refresh rate	144 Hz		
Light FX (RGB)	No	Response time MPRT	1 ms		
Speakers	Yes	Viewing angle (CR10)	178/178		
Speaker power	3 W x 2	Display colours	16.7 Million		
		Brightness in nits	370 cd/m2		
		CONNECTIVITY INFORMATION			
		HDMI	HDMI 2.0 x 2		
		DisplayPort	DisplayPort 1.4 x 2		