

AGON
BY AOC

POWERED BY
U28G2X

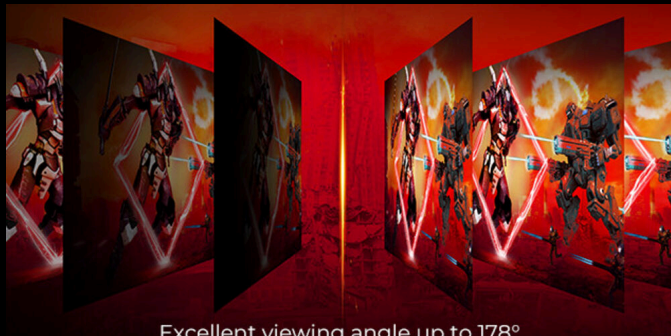


Experience an immersive gaming experience with U28G2X. The 28" 4K Ultra HD IPS panel display is equipped with DisplayHDR 400 with 98% DCI-P3 gamut, delivering lifelike color reproduction with wide viewing angles. Its 144 Hz refresh rate, 1ms response time and FreeSync Premium Technology offers everything you need to be on top of the game, paving your way to victory.

- **UHD (4K) Resolution**
- **IPS Panel**
- **144Hz Refresh Rate**
- **1ms Response time GTG - Grey-to-Grey**
- **FreeSync Premium**
- **Vesa Certified DisplayHDR™ 400**

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.



Excellent viewing angle up to 178°

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

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.



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.

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.



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

Model Name	U28G2X
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G2
EAN	471 738594 496 1

DISPLAY INFORMATION

Screen size (inch)	28,0
Pixel Pitch (mm)	0,16
Panel type	IPS
Response time GtG	1 ms
Static contrast ratio	1000:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m ²

CABINET INFORMATION

Cabinet colour (backside)	Black, Red
Vesa wallmount	100x100

ERGONOMICS

Tilt	-5° ~ 23°
Height adjust (mm)	130mm
Swivel	-30° ~ 30°
Pivot	0°~90° ± 2°

POWER CONSUMPTION

Power consumption on (typical) in watts	45,0
---	------

REGULATORY COMPLIANCE

CB	Yes
CE	Yes
FCC	Yes

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.4 x 2
DP HDCP version	HDCP 2.2

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	636.4 x 401.9~531.9 x 227.4
Product dimensions excl. base (WxHxD) mm	636.4 x 368.5 x 53.0
Net weight excl. package (in kg)	6,15
Product without stand (kg)	4,81