

AGON
BY **AOC**

UNLEASH YOUR
POTENTIAL

POWERED BY
U28G2AE/BK



LOW INPUT LAG



G-MENU



GAME MODE



IPS WIDE VIEW



SPEAKERS

Enjoy the latest blockbusters on this Ultra HD 28" display. Thanks to its IPS panel, 60 Hz refresh rate and 1 ms response time you'll get images of super realistic quality. The AMD FreeSync feature guarantees maximum synchronicity between your monitor and GPU

- **Minimal bezel distraction for the ultimate battle station**
- **UHD (4K) Resolution**
- **IPS Panel**
- **FreeSync**
- **Speakers**
- **Low Input Lag**

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.



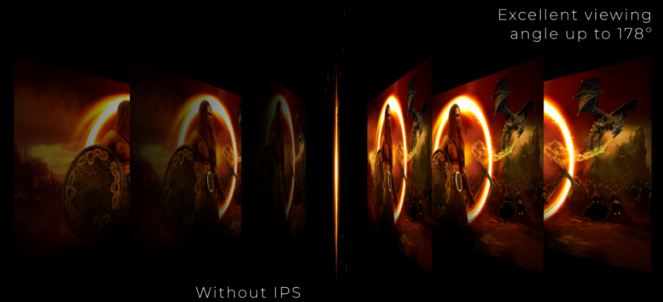


UHD (4K) RESOLUTION

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.

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



Without IPS



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.

SPEAKERS

Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you'll enjoy quality audio without the hassle of connecting external speakers.



LOW INPUT LAG

Unleash your reflexes by switching to the AOC Low Input Lag mode. Forget graphical frills: this mode rewires the monitor in favour of raw response time, giving the ultimate edge in hair trigger stand offs.

GENERAL		VIDEO FEATURES		SUSTAINABILITY	
Model Name	U28G2AE/BK	Sync technology (VRR)	Freesync	WEEE	Yes
Channel	Gaming	Blue Light Technology	Low Blue Light	REACH compliant	Yes
Product line	AOC Gaming	Colour space (sRGB) CIE 1931 %	119,0	RoHs compliant	Yes
Design family	G2	Colour space (Adobe RGB) CIE 1931 %	89,0	HF	Yes
Launch date (ETA)	11/15/2020	Flicker-Free	Flicker Free	Mercury free	Yes
EAN	4038986188661			Recycable packaging material	100 % recycable
DISPLAY INFORMATION		CABINET INFORMATION		POWER CONSUMPTION	
Screen size (inch)	28,0	Bezel Colour (front)	Black, Red	Power supply	External
Screen size (cm)	71,12	Cabinet colour (backside)	Black	Power consumption on (Energystar test method) in watts	45,0
Flat / Curved	Flat	Cabinet finishing (backside)	Texture	Power consumption standby in watts	0,3
Display hardness	3H	Removable stand	Yes	Power consumption off in watts	0,5
Panel treatment	Antiglare (AG)	Speaker power	3 W x 2	Energy class	G
Pixels per Inch	157,0	Kensington Lock	Yes		
Panel resolution	3840x2160	Vesa wallmount	100x100	REGULATORY COMPLIANCE	
Aspect ratio	16:9			CB	Yes
Panel type	IPS	ERGONOMICS		CE	Yes
Backlight type	WLED	Tilt	-5/23	TUV-Bauart-Mark	Yes
Max Refresh rate	60 Hz	GAMING FEATURES		ISO 9241-307	Yes
Response time GtG	4 ms	Gaming style	MMORPG, RTS, Beat'm up	EAC	Yes
Response time MPRT	1 ms	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off	Microsoft WHQL	Yes
Static contrast ratio	1000:1	Gaming convenience	G-menu	CONNECTIVITY INFORMATION	
Dynamic contrast ratio	80M:1			HDMI	HDMI 2.0 x 2
Viewing angle (CR10)	178/178			DisplayPort	DisplayPort 1.2 x 1
Display colours	1.07 Billion			Audio Output	Headphone out (3,5mm)
Brightness in nits	300 cd/m2				

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	469.5(H) × 636.4(W) × 244.9(D)
Product dimensions excl. base (WxHxD) mm	368.5(H) × 636.4(W) × 49.3(D)
Packaging dimensions (WxHxD) mm	593(H) × 715(W) × 160(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
-----------------	---------