

**POWERED BY** 

U28G2AE/BK











G-MEN



**GAME MODE** 



**IPS WIDE VIEW** 



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.



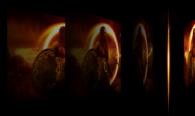


# **UHD (4K) RESOLUTION**

With a 4K UHD resolution of 3840 x 2160 pixels – four times the resolution of a Full HD display – the monitor boasts a pixel density that delivers brilliantly sharp images with the finest details.

# **IPS PANEL**

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colors. Colors 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	Freesync	WEEE	Yes
Channel	Gaming	(VRR)	Lavy Divastinist	REACH compliant	Yes
Product line	AOC Gaming	Blue Light Technology	Low Blue Light	RoHs compliant	Yes
Design family	G2	Colour space (sRGB) CIE 1931 % Colour space (Adobe RGB) CIE	119,0	HF	Yes
Launch date (ETA)	11/15/2020			Mercury free	Yes
EAN	4038986188661		89,0	Recycable packaging material	100 % recycable
		1931 %			
DISPLAY INFORMATION		Flicker-Free	Flicker Free		
Screen size (inch)	28,0			POWER CONSUMPTION	
Screen size (cm)	71,12	CABINET INFORMATION		Power supply	External
Flat / Curved	Flat	Bezel Colour (front)	Black, Red	Power	45,0
Display hardness	3H	Cabinet colour	Black	consumption on (Energystar test	
Panel treatment	Antiglare (AG)	(backside)	DIACK	method) in watts	
Pixels per Inch	157,0	Cabinet finishing	ckside) consumption standby in watts		0,3
Panel resolution	3840x2160	(backside)			
Aspect ratio	16:9	Removable stand	Yes	Power consumption off in watts	0,5
Panel type	IPS	Speaker power	3 W x 2		
Backlight type	WLED	Kensington Lock	Yes	Energy class	G
Max Refresh rate	60 Hz	Vesa wallmount	100x100		
Response time GtG	4 ms	ERGONOMICS		REGULATORY COMPLIANCE	
Response time	1 ms	Tilt	-5/23	СВ	Yes
MPRT	11113			CE	Yes
Static contrast	1000:1	GAMING FEATURES		TUV-Bauart-Mark	Yes
Dynamic contrast	80M:1	Gaming style	MMORPG, RTS, Beat'm up	ISO 9241-307	Yes
				EAC	Yes
Viewing angle	178/178	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2,	Microsoft WHQL	Yes
(CR10)			Off		
Display colours	1.07 Billion	Gaming convenience	G-menu	CONNECTIVITY INFORMATION	
Brightness in nits	300 cd/m²	— convenience		HDMI	HDMI 2.0 x 2
				DisplayPort	DisplayPort 1.2 x 1
				Audio Output	Headphone out (3.5mm)

### **PRODUCT DIMENSIONS (METRIC)**

Product dimensions incl. base (WxHxD)

469.5(H) × 636.4(W) × 244.9(D)

mm

Product dimensions excl. base (WxHxD) 368.5(H) × 636.4(W) × 49.3(D)

base (WxHxD) mm

Packaging dimensions (WxHxD) mm 593(H) × 715(W) x

160(D)

Gross weight incl. package (in kg)

8,62

Product with stand (kg)

6,13

### WHAT'S IN THE BOX

HDMI cable

1.8

Displayport cable

1.8

3 years

### **OTHER INFORMATION**

Warranty period