AGON BY AOC

UNLEASH YOUR POTENTIAL

POWERED BY

U28G2AE/BK



1ms

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**
- **6 Games Mode**
- **AOC Game Color and Shadow control**
- **GMENU**
- **Good for Console Gaming**

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.



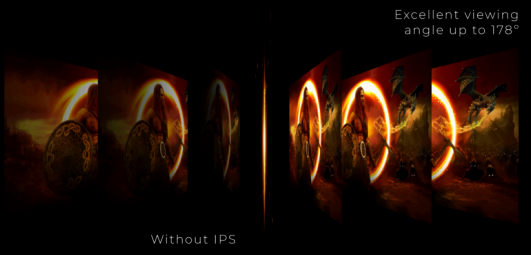


UHD (4K) RESOLUTION

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





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.

6 GAMES MODE

Tailor your display to the game with a click of a button. Switch settings between in-built presets for FPS, racing, or RTS games, or customise your own ideal conditions and save them. The AOC Settings KeyPad makes switching profiles or adjusting features quick and easy.





AOC GAME COLOR AND SHADOW CONTROL

Bring the battle out of the shadows with AOC Shadow Control and AOC Game Color! Adjust grey levels for better picture detail and brighten dark areas or sink them back into blackness on the fly, without affecting the rest of the display.

GMENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.





GOOD FOR CONSOLE GAMING

Many of our top-notch monitors are not only designed to work with PC towers but are also compatible with consoles. You can easily plug them into your Xbox or PlayStation and enjoy the great image quality. The monitors support up to 120Hz, so even the newest generation models run on the highest settings.

GENERAL

Model Name	U28G2AE/BK
Channel	Gaming
Product line	AOC Gaming
Design family	G2
Launch date (ETA)	11/15/2020
EAN	4038986188661

DISPLAY INFORMATION

Screen size (inch)	28,0
Screen size (cm)	71,12
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Pixels per Inch	157,0
Panel resolution	3840x2160
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG (typical)	4 ms
Response time MPRT	1 ms
Static contrast ratio (typical)	1000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits (typical)	300 cd/m²

VIDEO FEATURES

Sync technology (VRR)	Freesync
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	119,0
Colour space (Adobe RGB) CIE 1931 %	89,0
Flicker-Free	Flicker Free

CABINET INFORMATION

Bezel Colour (front)	Black, Red
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture
Removable stand	Yes
Speaker power	3 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMIC INFORMATION

Tilt	-5/23

GAMING FEATURES

Gaming style	MMORPG, RTS, Beat'm up
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu

SUSTAINABILITY

WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes
HF	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable

POWER CONSUMPTION

Power supply	External
Power consumption on (Energystar test method) in watts	45,0
Power consumption standby in watts	0,3
Power consumption off in watts	0,5
Energy class	G

REGULATORY COMPLIANCE

CB	Yes
CE	Yes
TUV-Bauart-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
Microsoft WHQL	Yes

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.2 x 1
Audio Output	Headphone out (3.5mm)

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) x 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

⚡ LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.