



## U28G2XU/BK

**28" monitor with 4K UHD and 144 Hz, perfect for RTS and RPG gaming**

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.

### GENERAL

Model Name	U28G2XU/BK
Channel	Gaming
Product line	AOC Gaming
Design family	G2
Launch date (ETA)	6/15/2021

### SCREEN

Screen size (inch)	28
Screen size (cm)	71.1
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	3840x2160
Resolution name	UHD
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	144 Hz
Response time GtG	1 ms
Response time MPRT	1 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	370 cd/m2

**EXTERIOR**

Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black, Red
Bezel finishing (front)	Texture
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Texture

**ERGONOMICS**

Vesa wallmount	100x100
Tilt	-5/21,5
Swivel	-32/32
Pivot	Yes
Height adjust (mm)	130mm

**CONNECTIVITY AND MULTIMEDIA**

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.4 x 2
USB Hub	✓
USB Hub speed	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit
USB downstream ports	4
USB fast charge port	✓

**MULTIMEDIA**

Speakers	✓
Speaker power	3 W x 2
Built-in Microphone	-
Audio Output	Headphone out (3.5mm)

**FEATURES**

Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Kensington Lock	✓

**GAMING FEATURES**

Gaming style	MMORPG, Action, RTS, FPS (eSports), Beat'm up
Gaming convenience	G-menu
Good for Console Gaming	✓

**SUSTAINABILITY**

Energy star	Energy star 8
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**POWER / ENVIRONMENTAL**

Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0.3
Power consumption off in watts	0.5
Energy class	G

**PRODUCT DIMENSIONS (METRIC)**

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	715(H) × 160 (W) × 593 (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

**REGULATORY COMPLIANCE**

ISO 9241-307	✓
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