



U28G2AE/BK

28" UHD IPS panel monitor with 60 Hz frame rate and AMD FreeSync

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

GENERAL

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

SCREEN

Screen size (inch)	28
Screen size (cm)	71.12
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	60 Hz
Response time GtG	4 ms
Response time MPRT	1 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits	300 cd/m2
Pixels per Inch	157

EXTERIOR

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

ERGONOMICS

Vesa wallmount	100x100
Tilt	-5/23

CONNECTIVITY AND MULTIMEDIA

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.2 x 1
USB Hub	-
USB fast charge port	-

MULTIMEDIA

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

FEATURES

Sync technology (VRR)	Freesync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Kensington Lock	✓
Colour space (Adobe RGB) CIE 1931 %	89

GAMING FEATURES

Gaming style	MMORPG, RTS, Beat'm up
Gaming convenience	G-menu
Good for Console Gaming	✓

POWER / ENVIRONMENTAL

Power supply	External
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	593(H) × 715(W) × 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

REGULATORY COMPLIANCE

ISO 9241-307	✓
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