



U28G2XU2/BK

28 inch (71.1 cm) LCD MONITOR

General

Model name	U28G2XU2/BK
EAN	4038986180344
Product Line	AOC Gaming
Series	G2 Series
Channel	B2C
Classification	Mainstream
Section	Gaming
Gaming style	MMORPG, Action, RTS, FPS (eSports), Beat 'm up
Launch date	2022-05-11T22:00:00+00:00
Continent	Europe

Screen

Resolution	3840x2160
Refresh rate	144Hz
HDR	Vesa Certified DisplayHDR™ 400
Screen size (inch)	28 inch
Screen size (cm)	71.1 cm
Flat / Curved	Flat
Backlight	WLED
Panel Type	IPS
Aspect ratio	16:9
Display Colours	16.7 Million
Panel Colour in Bits	8
Pixels per Inch	157
Scanning Frequency	(H): 30KHZ~255KHZ / (V): HDMI:48-120HZ DP:48-144HZ
Response time (GtG)	1 ms
Response Time (MPRT)	1 ms
Contrast (static)	1000:1
Contrast (dynamic)	80M:1
Brightness (typical)	370 cd/m ²
Viewing angle (CR10)	178/178 °
Hard Glass	Antiglare + 3H
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP

Exterior	
Monitor colour	Black Red
Bezel Type	3-sided frameless
Removable Stand	✓
Cable Managment System	✓

Ergonomics	
Vesa Wallmount	100x100
Tilt	-5/23 °
Swivel	-30/30 °
Pivot	✓
Height Adjust Amount	130mm

Multimedia	
Built-in Speakers	3 W x 2
Audio output	Headphone out (3,5mm)

Connectivity and Multimedia	
Signal Input	DisplayPort 1.4 x 2, HDMI 2.1 x 2
USB input	USB 3.2 (Gen1) x 4
USB Hub	✓
USB out ports	4
USB fast charge	✓

What's in the Box?	
HDMI cable	1,8 m
Displayport Cable	1,8 m

Power / Environmental	
Powersupply	Internal
Powersource	100 - 240V 50/60Hz
Power Consumption On	45W
Power Consumption Standby	0.5 watt
Power Consumption Off	0.3 watt

Approbations / Regulations	
TUV-Bauart	✓
CE	✓
EAC	✓
ISO 9241-307 class I	✓
Rohs compliant	✓
Reach compliant	✓

Warranty	
Warranty Period	3 Years

Dimensions / Weights	
Product dimensions incl base	(401.9~531.9(H) × 636.4 (W) ×227.4 (D)
Product dimensions excl base	368.5(H) × 636.4 (W) × 53.0 (D)
Packaging Dimensions (L x W x H)	717*162*593 mm
Product Dimensions (incl base)	(401.9~531.9(H) × 636.4 (W) ×227.4 (D) mm
Gross Weight (including package)	8.95 Kg
Net Weight (excluding package)	6.37 Kg

Features	
Sync Technology	AdaptiveSync
G-Sync Compatible	✓
Sync Range	48-144
Flicker-free	✓
Blue Light Technology	Low blue light
PxP (PIP, PBP)	✓
Kensington Lock	✓
Gaming Software	G-Menu
Low Input Lag	✓
Game Colour	✓
Shadow Control	✓
Crosshair/Dial point	✓
Frame Counter	✓
Good for Console Gaming	✓
Console Compatibility	3840x2160@120Hz

Sustainability	
HF	✓
Recyclable packaging material	100%