



U32G3X/BK

Take your gaming adventures to new heights with the G-sync compatible monitor, U32G3X/BK, offering an impressive 31.5-inch display that delivers stunning 4K UHD resolution at 3840x2160

The G-Sync compatible U32G3X/BK boasts a remarkable 31.5-inch display, showcasing stunning 4K UHD resolution at 3840x2160 for an unrivaled level of visual clarity. With an ultra-responsive 1ms GtG response time and a high 144Hz refresh rate, this monitor redefines your gameplay. Immerse yourself in the heat of battle or explore vast virtual worlds with unmatched precision and smoothness.

GENERAL

Model Name	U32G3X/BK
Channel	Gaming
Product type	Monitor
Product line	AOC Gaming
Design family	G3

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, eSports, RTS, Beat'm up, Racing
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu
Low Input Lag	Yes
Game Colour	Yes
Shadow Control	Yes
Motion Blur Reduction	Yes
Crosshair / Dial Point	Yes
Frame Counter	Yes
Good for Console Gaming	Yes
Console Compatibility	3840x2160@120Hz
PS5 Compatibility	3840x2160@120Hz
Xbox X Compatibility	3840x2160@120Hz
Xbox S Compatibility	3840x2160@120Hz

OTHER INFORMATION	
EAN	4038986111430
OSD languages	English, French, German, Czech, Russian, Kroatian, Chinese (traditional), Chinese (simplified), Spanish, Portuguese, Italian, Dutch, Swedish, Finnish, Polish, Japanese, Ukranian, Turkish, Korean
Warranty period	3 years

DISPLAY INFORMATION	
Screen size (inch)	31.5
Screen size (cm)	80
Flat / Curved	Flat
Panel treatment	Antiglare (AG)
Pixel Pitch (mm)	0.181
Pixels per Inch	139
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	1.07 Billion
Brightness in nits	400 cd/m2
Local Dimming Zones	Local Dimming 16 zone

VIDEO FEATURES

Sync technology (VRR)	G-SYNC Compatible + Adaptive Sync
G-Sync compatible	Yes
Sync range	48-144
Digital Signal Frequency Vertical	48~144hz (HDMI, DP)
Digital Signal Frequency Horizontal	30k~255khz (HDMI), 255k~255khz (DP)
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400
Blue Light Technology	Low Blue Light
Multiview (PbP, PiP)	PiP+PbP
Colour space (sRGB) CIE 1976 %	122.9
Colour space (DCI-P3) CIE 1976 %	95.3
Colour space (Adobe RGB) CIE 1976 %	91.9
Flicker-Free	Flicker Free
Delta E<2 (sRGB)	Delta E<2 (sRGB)

CABINET INFORMATION

Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black, Red
Bezel finishing (front)	Texture
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Texture
Removable stand	Yes
Kensington Lock	Yes
Vesa wallmount	100x100
Quick release function	Yes

ERGONOMIC INFORMATION

Tilt	-3.5° ±1.5° ~ 21.5° ±1.5°
Height adjust (mm)	130mm
Swivel	-30° ±1.5° ~ 30° ±1.5°

CONNECTIVITY INFORMATION

HDMI	HDMI 2.1 x 2
DisplayPort	DisplayPort 1.4 x 2
Audio Output	Headphone out (3.5mm)

SUSTAINABILITY

WEEE	Yes
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POWER CONSUMPTION

Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption on (typical) in watts	40
Power consumption standby in watts	0.5
Power consumption off in watts	0.3
Energy class	F

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	715.3 x 457.1~587.1 x 258.8
Product dimensions excl. base (WxHxD) mm	715.3 x 421.8 x 47.6
Packaging dimensions (WxHxD) mm	905 x 528 x 204
Gross weight incl. package (in kg)	10.89
Net weight excl. package (in kg)	7.79
Product without stand (kg)	6.41

WHAT'S IN THE BOX

HDMI cable	1x
Displayport cable	1x
Power Cable	Yes

MAXIMUM RESOLUTION BY CONNECTOR

Optimal Resolution DP	3840x2160@144Hz
Optimal Resolution HDMI	3840x2160@144Hz