

AGON
BY AOC

UNLEASH YOUR
POTENTIAL

POWERED BY

U32G3X/BK



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.

- **Picture by Picture (PbP)**
- **Display Port**
- **HDMI**
- **HDMI 2.1**
- **Flicker Free**
- **Low Blue Light**

PICTURE BY PICTURE (PBP)

Picture by Picture is a feature that allows you to make use of multiple sources (e.g. from your laptop and desktop PC) simultaneously and display them on the same screen. Its commanding overview gives you more control and boosts your efficiency both while streaming, working and playing considerably.

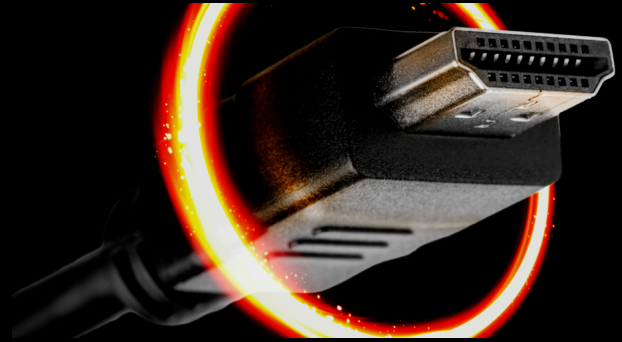


DISPLAY PORT

DisplayPort offers ultra-fast digital audio and video transmission without quality loss or input lag. Quickly and easily connect a range of devices to your screen, including your computer, laptop, media player, game console and more. It's perfect for professionals as well as the most demanding home users.

HDMI

HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).



HDMI 2.1

The latest standard in HDMI technology further boosts higher refresh rates and resolution. This not only opens new doors for watching content, but also for gamers: HDMI 2.1 enables next generation consoles to reach their maximum performance.

FLICKER FREE

AOC Flicker-Free Technology utilises a DC (Direct Current) backlight panel, reducing flickering light levels. With eye strain and fatigue absolutely minimized, feel free to enjoy those long, intense gaming sessions in comfort!

LOW BLUE LIGHT

AOC Lowblue Light protects you from harmful blue light which, during long sessions, has been shown to cause eye strain, headaches, and sleeping disorders. Our Lowblue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.

GENERAL		DISPLAY INFORMATION		VIDEO FEATURES	
Model Name	U32G3X/BK	Screen size (inch)	31,5	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
Channel	Gaming	Flat / Curved	Flat	Digital Signal Frequency Vertical	48~144hz (HDMI, DP)
Product type	Monitor	Panel treatment	Antiglare (AG)	Digital Signal Frequency Horizontal	30k~255khz (HDMI), 255k~255khz (DP)
Product line	AOC Gaming	Panel resolution	3840x2160	HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400
GAMING FEATURES		Aspect ratio	16:9	Colour space (sRGB) CIE 1976 %	122,9
Gaming convenience	G-menu	Panel type	IPS	Colour space (DCI-P3) CIE 1976 %	95,3
Low Input Lag	Yes	Backlight type	WLED	Colour space (Adobe RGB) CIE 1976 %	91,9
CABINET INFORMATION		Max Refresh rate	144 Hz	Flicker-Free	Flicker Free
Quick release function	Yes	Response time MPRT	1 ms		
		Viewing angle (CR10)	178/178		
		Display colours	1.07 Billion		
		Brightness in nits	400 cd/m2		
		CONNECTIVITY INFORMATION			
		HDMI	HDMI 2.1 x 2		
		DisplayPort	DisplayPort 1.4 x 2		