

AGON
BY AOC

UNLEASH YOUR
POTENTIAL

POWERED BY
U27G3X/BK



The U27G3X/BK is an absolute powerhouse that delivers stunning 4K UHD resolution at 3840x2160, ensuring every detail comes to life with incredible clarity. Combining a lightning-fast up to 1ms GtG response time and a high 160Hz refresh rate, this monitor guarantees seamless motion and reduced ghosting, providing you with the competitive edge you need for gaming. With HDMI support, the U27G3X/BK offers versatile connectivity options for your gaming devices, making it a comprehensive choice for immersive and responsive gameplay.

- **Adaptive sync**
- **160Hz Refresh Rate**
- **Antiglare Coating**
- **Picture by Picture (PbP)**
- **Display Port**
- **HDMI**

ADAPTIVE SYNC

Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.

160HZ REFRESH RATE

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 160Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.

ANTI GLARE COATING TITLE - EN

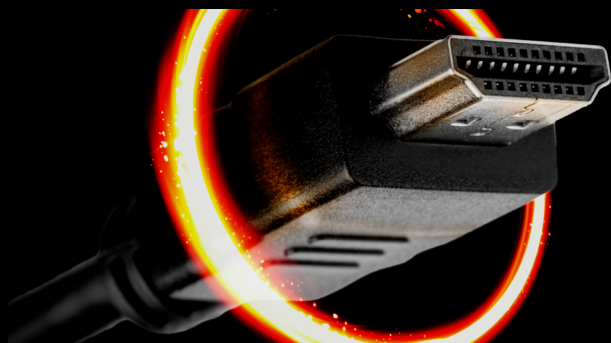
Antiglare Coating des -en

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).

GENERAL		DISPLAY INFORMATION		VIDEO FEATURES	
Model Name	U27G3X/BK	Screen size (inch)	27,0	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
Channel	Gaming	Flat / Curved	Flat	Digital Signal Frequency Vertical	48~144Hz (HDMI), 48~160Hz (DP)
Product type	Monitor	Panel treatment	Antiglare (AG)	Digital Signal Frequency Horizontal	30~255kHz (HDMI, 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 1931 %	127,9
Gaming convenience	G-menu	Panel type	IPS	Colour space (DCI-P3) CIE 1976 %	96,0
Low Input Lag	Yes	Backlight type	WLED	Colour space (Adobe RGB) CIE 1976 %	94,1
		Max Refresh rate	160 Hz	Flicker-Free	Flicker Free
		Response time MPRT	1 ms		
		Viewing angle (CR10)	178/178		
		Display colours	1.07 Billion		
		Brightness in nits	450 cd/m2		
		CONNECTIVITY INFORMATION			
		HDMI	HDMI 2.1 x 2		
		DisplayPort	DisplayPort 1.4 x 2		