

**AGON**  
BY AOC

ELEVATE YOUR GAME

POWERED BY  
**AG405UXC**



G-MENU



LOW INPUT LAG



ADJUSTABLE  
STAND

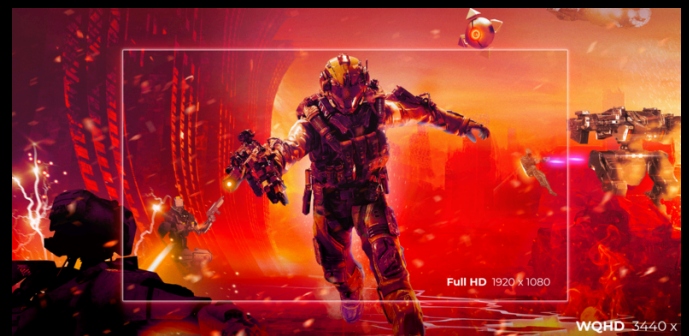


AGON AG405UXC is a 40 inch WQHD gaming monitor featuring IPS panel, 144Hz refresh rate, super-fast 1ms MPRT, and a low input lag to ensure you are always at the top of your game. VESA Display HDR400 ensures a rich color immersion to support you during the most demanding gameplay. AG405UXC will keep you comfortable and organised on top of your performance, with USB-C providing a Power Delivery of 90W and a height adjustable stand.

- **Wide QHD (WQHD) Resolution**
- **IPS Panel**
- **Adaptive sync**
- **Vesa Certified DisplayHDR™ 400**
- **144Hz Refresh Rate**
- **Power Delivery 90W**

## WIDE QHD (WQHD) RESOLUTION

With 3440 x 1440 resolution, Wide Quad HD (WQHD) offers superior picture quality and crisp imagery that reveals every detail. The widescreen 21:9 aspect ratio is perfect for watching movies in an expansive format or immersing yourself in the latest game, plus it offers more space when it's time to work. True 8-bit color provides a broad color palette for vibrant, natural-looking images.





## 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.



## 144HZ REFRESH RATE

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 144Hz 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.



## IPS PANEL

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display



## VESA CERTIFIED DISPLAYHDR™ 400

Even the lowest level of High Dynamic Range (HDR) feature poses a significant upgrade to common monitors. The peak luminance of 400 cd/m<sup>2</sup> enables your display to hone the picture quality with a manifold colour spectrum and more diverse contrast. The VESA-certificate ensures richness of detail and realistic portrayals of game and film worlds.



## POWER DELIVERY 90W

USB-C is a rising technology that allows fast data transfer, display signal and power delivery to recharge your devices while working. Through a single slim cable, AOC USB-C technology powers up to 90W, charging conventional low/high power devices (such as your mouse or keyboard), smartphones and laptops.

GENERAL		DISPLAY INFORMATION		VIDEO FEATURES	
Model Name	AG405UXC	Screen size (inch)	40,0	Digital Signal Frequency Vertical	48-120Hz (HDMI) 48-144Hz (DP/USB-C)
Brand	AOC	Panel treatment	Antiglare (AG)	Digital Signal Frequency Horizontal	30k-160kHz(HDMI) 30k-220kHz(DP/USB C )
Channel	Gaming	Panel resolution	3440x1440		
Product type	Monitor	Aspect ratio	21:9		
Product line	AGON	Panel type	IPS		
Classification	Superhero	Backlight type	WLED	HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400
		Max Refresh rate	144 Hz		
		Response time MPRT	1 ms	Colour space (sRGB) CIE 1931 %	100,0
Gaming convenience	G-menu	Viewing angle (CR10)	178/178	Colour space (sRGB) CIE 1976 %	99,6
Low Input Lag	Yes	Display colours	16.7 Million	Colour space (DCI-P3) CIE 1931 %	89,5
		Brightness in nits	350 cd/m2	Colour space (DCI-P3) CIE 1976 %	93,4
		OD Response (typical)	4 ms GtG	Colour space (Adobe RGB) CIE 1931 %	82,7
		Panel Haze Value	25%	Colour space (Adobe RGB) CIE 1976 %	89,5
		Support 1:1 function	Yes	Colour space (NTSC) CIE 1931 %	79,8
				Colour space (NTSC) CIE 1976 %	85,3
				Flicker-Free	Flicker Free
				KVM	1x USB3.2 Gen 2 type C + 1x type B