

### ELEVATE YOUR GAME

POWERED BY

AG405UXC















AGON AG405UXC is a 40 inch WQHD gaming monitor featuring IPS panel, 144Hz refresh rate, super-fast Ims 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
- Power Delivery 90W
- Height adjustable Stand

## 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.



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### **IPS PANEL**

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

### **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.



# DisplayHDR 200

## 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/m² 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.





## HEIGHT ADJUSTABLE STAND

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.

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GENERAL		VIDEO FEATURES		CABINET INFORMATION	
Model Name	AG405UXC	Sync technology (VRR)	Adaptive Sync	Bezel Colour (front)	Black
Brand ————————————————————————————————————	AOC	AMD FreeSync™	AMD FreeSync Premium	Cabinet colour	Black
Channel	Gaming			(backside)	
Product line	AGON	Digital Signal Frequency Vertical	48-120Hz (HDMI) 48-144Hz (DP/USB-C)	Cabinet finishing	Texture
Design family	AG5			(backside)	
Launch date (ETA)	6/15/2023	Digital Signal Frequency Horizontal	30k- 160kHz(HDMI) 30k- 220kHz(DP/USB C	Removable stand	Yes
EAN	4038986111294			Speaker power	5 W x 2
		Honzontal		Kensington Lock	Yes
DISPLAY INFORMATION			)	Vesa wallmount	100x100
Screen size (inch)	40,0	HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400		
Screen size (cm)	100,0	byhamic Kanger		ERGONOMICS	
Curvature Radius	Flat	Blue Light	Low Blue Light	Tilt	-3.5° ±1.5° ~ 21.5° ±1.5°
Display hardness	3H	Technology  Multiview (PbP, PiP)	PbP, PiP	Height adjust	150mm
Panel treatment	Antiglare (AG)			(mm)	
Pixel Pitch (mm)	0,26925	Colour space (sRGB) CIE 1931 %	100,0	Swivel	-30° ±2° ~ 30° ±2°
Pixels per Inch	93,2				
Panel resolution	3440x1440	Colour space (sRGB) CIE 1976 %	99,6 89,5	GAMING FEATURES	
Aspect ratio	21:9	Colour space (DCI-P3) CIE 1931		Gaming convenience	G-menu
Panel type	IPS				
Backlight type	WLED	%		SUSTAINABILITY	
Max Refresh rate	144 Hz	Colour space (DCI-P3) CIE 1976	93,4	Carton material	EPS
Response time GtG	4 ms	% Colour space	82.7	DOW/ED GOVERN	
Response time	1 ms	Colour space (Adobe RGB) CIE 1931 %	82,7	POWER CONSUMPTION	
MPRT				Power supply	Internal
Static contrast ratio	1200:1	Colour space (Adobe RGB) CIE 1976 %	89,5	Power consumption on (typical) in watts	45,0
Dynamic contrast ratio	80M:1	Flicker-Free	Flicker Free	Power consumption	0,5
Viewing angle (CR10)	178/178	KVM	1x USB3.2 Gen 2 type C + 1x type B	standby in watts  Power	0,3
Display colours	16.7 Million			consumption off in watts	0,5
Brightness in nits	350 cd/m²			Energy class	G

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REGULATORY COMPLIANCE

Yes

Yes

СВ

EAC

CONNECTIVITY INFORMATION				
HDMI	HDMI 2.0 x 2			
Digital HDCP (HDMI version)	HDCP 2.2			
DisplayPort	DisplayPort 1.4 x 1			
USB Hub	Yes			
USB type downstream	4			
USB fast charge port	Yes			
Audio Output	Headphone out (3.5mm)			
mini USB (for external keypad)	lx			
USB Type upstream	1 x USB3.2 type B Gen 1, 5 Gbit/s			
USB generation	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit			

WHAT'S IN THE BOX				
HDMI cable	1.8			
Displayport cable	1.8			
Power Cable	Yes			
Power Cable	Yes			

#### Product 944.1 x dimensions incl. (477.7~627.7) x base (WxHxD) 312.4 Product 944.1 x 419.3 x 54.5 dimensions excl. base (WxHxD) mm

**PRODUCT DIMENSIONS (METRIC)** 

Packaging

1133 x 552 x 225

dimensions (WxHxD) mm

Gross weight incl. package (in kg)

16,32

Product with stand (kg)

Product without stand (kg)

11,88

9,53

**AOC GAMING** AG405UXC