

**AGON**  
BY AOC

ULTIMATE IMMERSION

POWERED BY  
**AG493UCX**



1<sub>ms</sub>

120Hz



CURVED MONITOR

AMD  
**FreeSync**  
Premium Pro

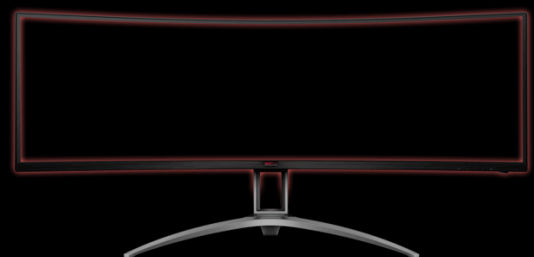
VESA CERTIFIED  
**DisplayHDR 400**

Curved 49" ultra-wide screen monitor (32:9) with DisplayHDR™ 400, Shadow Control and 120 Hz frame rate. The excellent image quality allows for more details, clear graphics and gaming-action wherever you look. The PbP feature lets you display and control the contents from two different PC systems.

- **49" ultra-wide**
- **1800R Curved**
- **KVM**
- **120Hz Refresh Rate**
- **Vesa Certified DisplayHDR™ 400**
- **USB-C Docking**

## 49" ULTRA-WIDE

With a size of 49", ultra-wide displays provide double more screen space compared to regular monitors. The extra size makes for more efficient use of space and allows for an unprecedented 32:9 ratio.





## 1800R CURVED

Curved design wraps around you putting you at the center of the action and provides an immersive gaming experience.

## KVM

Share one single keyboard, mouse and monitor between multiple computers with KVM switch hardware.



## 120HZ REFRESH RATE

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 120Hz 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.

## 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.



## USB-C DOCKING

Simplify the connections with one cable only. The USB-C connection provides DisplayPort Alternate Mode for transferring high-resolution video signals from a notebook to the monitor while simultaneously charging the notebook's battery from the monitor with USB power delivery.



GENERAL		VIDEO FEATURES		GAMING FEATURES	
Model Name	AG493UCX	Sync technology (VRR)	Freesync Premium Pro	Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up
Channel	Gaming	HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Product line	AGON	Blue Light Technology	Low Blue Light	Gaming convenience	G-menu
Design family	AG3	Colour space (sRGB) CIE 1931 %	121,0		
Launch date (ETA)	1/4/2019	Colour space (Adobe RGB) CIE 1931 %	90,0		
EAN	4038986119634	Flicker-Free	Flicker Free		
DISPLAY INFORMATION		KVM	1x USB3.2 Gen 2 type C + 1x type B	SUSTAINABILITY	
Screen size (inch)	49,0	CABINET INFORMATION		WEEE	Yes
Screen size (cm)	124,46	Bezel Colour (front)	Black	HF	Yes
Flat / Curved	Curved	Cabinet colour (backside)	Black	Mercury free	Yes
Curvature Radius	1800R	Cabinet finishing (backside)	Texture	Recycable packaging material	100 % recycable
Display hardness	3H	Removable stand	Yes	POWER CONSUMPTION	
Panel treatment	Antiglare (AG)	Speaker power	5 W x 2	Power supply	External
Pixel Pitch (mm)	0,2331	Kensington Lock	Yes	Power consumption on (Energystar test method) in watts	60,0
Pixels per Inch	108,0	Vesa wallmount	100x100	Power consumption standby in watts	0,5
Panel resolution	5120x1440	ERGONOMICS		Power consumption off in watts	0,3
Aspect ratio	32:9	Tilt	-5/15	Energy class	G
Panel type	VA	Height adjust (mm)	100mm	REGULATORY COMPLIANCE	
Backlight type	WLED	Swivel	-20/20	CB	Yes
Max Refresh rate	120 Hz	Pivot	No	CE	Yes
Response time GtG	4 ms			TUV-Bauart-Mark	Yes
Response time MPRT	1 ms			ISO 9241-307	Yes
Static contrast ratio	3000:1			EAC	Yes
Dynamic contrast ratio	80M:1			FCC	Yes
Viewing angle (CR10)	178/178			Microsoft WHQL	Yes
Display colours	16.7 Million				
Brightness in nits	550 cd/m2				

## CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.4 x 2
USB Hub	Yes
USB type downstream	3
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB generation	USB 3.2 (Gen 1) (3 USB downstream ports) 5Gbit

## PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	567.6(H) x 1194.4(W) x 308.0(D)
Product dimensions excl. base (WxHxD) mm	369.4(H) x 1194.4(W) x 153.24(D)
Packaging dimensions (WxHxD) mm	420(H) x 1308(W) x 553(D)
Gross weight incl. package (in kg)	20,8
Net weight excl. package (in kg)	14,4

## WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
Power cable C5	1.8

## OTHER INFORMATION

Warranty period	4 years
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