

ULTIMATE IMMERSION

POWERED BY

AG493UCX







120_{Hz}





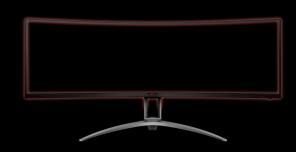


Curved 49" ultra-wide screen monitor (32:9) with DisplayHDR™ 400, Shadow Control and 120 Hz frame rate. The excellent image quality allows for more details, clear graphics and gaming-action wherever you look. The PbP feature lets you display and control the contents from two different PC systems.

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

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.



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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.



60HZ 720HZ

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/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.





USB-C

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. Additionally, the USB 3.1 ensures lightning-fast data transmission, so even transferring a 4K movie can be done in less than one minute.

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GENERAL		VIDEO FEATURES		GAMING FEATURES	
Model Name	AG493UCX	Sync technology	Freesync	Gaming style	Shooters,
Channel	Gaming	(VRR) HDR (High Dynamic Range)	Premium Pro VESA Certified DisplayHDR™ 400		MMORPG, A eSports, RTS (eSports), B up
Product line	AGON				
Design family	AG3			Game mode	RTS, FPS, R
Launch date (ETA)	1/4/2019	Blue Light Technology	Low Blue Light		Gamer 1, Ga
EAN	4038986119634	Colour space (sRGB) CIE 1931 %	121,0	Gaming	G-menu
DISPLAY INFORMATION		Colour space	90,0	convenience	
Screen size (inch)	49,0	(Adobe RGB) CIE 1931 %		SUSTAINABILITY	
Screen size (cm)	124,46	 Flicker-Free	Flicker Free	WEEE	Yes
Flat / Curved	Curved	KVM	1x USB3.2 Gen 2	HF	Yes
Curvature Radius	1800R		type C + 1x type B	Mercury free	Yes
Display hardness	3H			Recycable	100 % recyc
Panel treatment	Antiglare (AG)	CABINET INFORMATION		packaging material	
Pixel Pitch (mm)	0,2331	Bezel Colour (front)	Black		
Pixels per Inch	108,0	Cabinet colour	Black	POWER CONSUM	PTION
Panel resolution	5120x1440	(backside)		Power supply	External
Aspect ratio	32:9	Cabinet finishing (backside) Removable stand	Texture	consumption on (Energystar test method) in watts	60,0
Panel type	VA		Yes		
Backlight type	WLED	Speaker power	5 W x 2		
Max Refresh rate	120 Hz	Kensington Lock	Yes		0,5
Response time	4 ms	Vesa wallmount	100x100		
Response time	l ms			Power consumption off	0,3
Response time MPRT	1 ms	ERGONOMICS		in watts	
Static contrast ratio	3000:1	Tilt	-5/15	Energy class	G
Dynamic contrast	80M:1	Height adjust (mm)	100mm	REGULATORY COMPLIANCE	
	170/170	Swivel	-20/20	СВ	Yes
Viewing angle (CR10)	178/178	Pivot	No	CE	Yes
Display colours	16.7 Million			TUV-Bauart-Mark	Yes
Brightness in nits	550 cd/m²			ISO 9241-307	Yes
				EAC	Yes

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MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm

RTS, FPS, Racing, Gamer 1, Gamer 2,

100 % recycable

Yes

Yes

FCC

Microsoft WHQL

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 (METRIC)

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
Product with stand (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 3 years

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