

ULTIMATE IMMERSION

POWERED BY

AG493UCX2









165_{Hz}



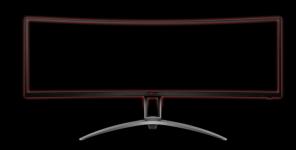


Double the in-game immersion with the curved AG493UCX2: thanks to the vast screen space of 49" (32:9) and a stunning Dual-QHD 5k resolution, you face a razor-sharp image whichever way you look. A gushing refresh rate of 165Hz and FreeSync Premium Pro ensure the smoothest images for even more realism.

- 49" ultra-wide
- 1800R Curved
- 165Hz Refresh Rate
- Vesa Certified DisplayHDR™
 400
- USB-C Docking
- KVM

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.

165HZ REFRESH RATE

A 165Hz refresh rate, well over twice the industry standard of 60Hz, makes games run smooth as silk. Realize the potential in your graphics card. Forget screen tearing and forget motion blur. Feel your reflexes become one with the action. Never look back.



DisplayHDR 400

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 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.





KVM

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

Channel	Gaming
Product line	AGON
Design family	AG3
EAN	4038986118422
DISPLAY INFORMA	ATION
Screen size (inch)	48,8
Screen size (cm)	124,0
Flat / Curved	Curved
Curvature Radius	1800R
Display hardness	ЗН
Panel treatment	Antiglare (AG)
Pixel Pitch (mm)	0,2331
Pixels per Inch	109,0
Panel resolution	5120x1440
Aspect ratio	32:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	165 Hz
Response time GtG	4 ms
Response time MPRT	1 ms
Static contrast ratio	3000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	400 cd/m²

AG493UCX2

GENERAL

Model Name

VIDEO FEATURES		
Sync technology (VRR)	Adaptive Sync	
AMD FreeSync™	AMD FreeSync	
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400	
Blue Light Technology	Low Blue Light	
Multiview (PbP, PiP)	PbP	
Colour space (sRGB) CIE 1931 %	122,0	
Colour space (DCI-P3) CIE 1976 %	91,0	
Colour space (Adobe RGB) CIE 1976 %	98,0	
Flicker-Free	Flicker Free	
KVM	1x USB3.2 Gen 2 type C + 1x type B	
CABINET INFORMATION		

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Bezel Colour (front)	Black	
Cabinet colour (backside)	Black	
Cabinet finishing (backside)	Texture	
Speaker power	5 W x 2	
Kensington Lock	Yes	
Vesa wallmount	100x100	

ERGONOMICS	
Tilt	3.5° ±1.5° ~ 13.5° ±1.5°
Height adjust (mm)	100mm
Swivel	15.5° ±1.5° ~ 15.5° ±1.5
Pivot	No

GAMING FEATURES		
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off	
Gaming convenience	G-menu	
PS5 Compatibility	1920x1080@120Hz	
Xbox X Compatibility	2560x1440@120Hz	
Xbox S Compatibility	2560x1440@120Hz	

SUSTAINABILITY	
WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes

POWER CONSUMPTION

Power supply	External
Power consumption on (typical) in watts	68,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	G

REGULATORY COMPLIANCE		PRODUC	
СВ	Yes	Product	
CE	Yes	dimension base (WxH	
TUV-Bauart-Mark	Yes	mm	
ISO 9241-307	Yes	Product dimension	
EAC	Yes	base (WxH	
FCC	Yes	mm Dealer size	
Microsoft WHQL	Yes	Packaging dimension	
Pixel policy	ISO 9241-307	(WxHxD) n	
		Gross weig package (i	
CONNECTIVITY INFORMATION			
HDMI	HDMI 2.0 x 3	Net weigh package (i	
DisplayPort	DisplayPort 1.4 x 1		
USB Hub	Yes	WHAT'S I	

3 x USB-A

(3.5mm)

Headphone out

1x USB-C (DP Alt Mode), 1 x USB-B, USB-C PD:65W

USB 3.2 (Gen 1)

Yes

USB type

port

downstream

USB fast charge

Audio Output

USB generation

USB Type upstream

PRODUCT DIMENS	IONS
Product dimensions incl. base (WxHxD) mm	1194.4 x (467.6~567.6) x 308.0
Product dimensions excl. base (WxHxD) mm	1194.4 x 369.4 x 153.24
Packaging dimensions (WxHxD) mm	1308 x 553 x420
Gross weight incl. package (in kg)	20,8
Net weight excl. package (in kg)	14,4
WHAT'S IN THE BO	X
HDMI cable	1.8
Displayport cable	1.8

WHAT'S IN THE BOX		
HDMI cable	1.8	
Displayport cable	1.8	
USB-C to C cable	1.8	
Power adaptor	Yes	
OTHER INFORMATION		

OTHER INFORMATION		
Warranty period	3 years	