AGON BY AOC

ULTIMATE IMMERSION

POWERED BY

AG493UCX

AGON

48,8"(124CM) | 5120X1440 | 120HZ | 1MS MPRT
VA | FREESYNC PREMIUM PRO | DisplayHDR 400 | G-MENU
1500R | 5W | AOC

DQHD

1 ms

120 Hz

CURVED MONITOR
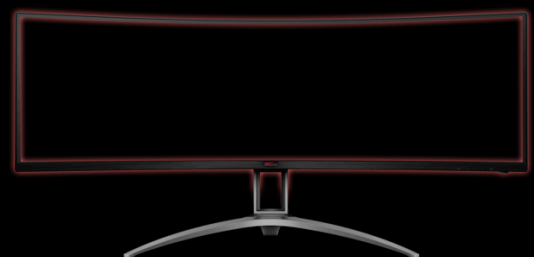
AMD FreeSync Premium Pro

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/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.

GENERAL

Model Name	AG493UCX
Channel	Gaming
Product line	AGON
Design family	AG3
Launch date (ETA)	1/4/2019
EAN	4038986119634

DISPLAY INFORMATION

Screen size (inch)	49,0
Screen size (cm)	124,46
Flat / Curved	Curved
Curvature Radius	1800R
Display hardness	3H
Panel treatment	Antiglare (AG)
Pixel Pitch (mm)	0,2331
Pixels per Inch	108,0
Panel resolution	5120x1440
Aspect ratio	32:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	120 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	550 cd/m2

VIDEO FEATURES

Sync technology (VRR)	Freesync Premium Pro
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	121,0
Colour space (Adobe RGB) CIE 1931 %	90,0
Flicker-Free	Flicker Free
KVM	1x USB3.2 Gen 2 type C + 1x type B

CABINET INFORMATION

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

ERGONOMICS

Tilt	-5/15
Height adjust (mm)	100mm
Swivel	-20/20
Pivot	No

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu

SUSTAINABILITY

WEEE	Yes
HF	Yes
Mercury free	Yes
Recyclable packaging material	100 % recyclable

POWER CONSUMPTION

Power supply	External
Power consumption on (Energystar test method) in watts	60,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	G

REGULATORY COMPLIANCE

CB	Yes
CE	Yes
TUV-Bauart-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
FCC	Yes
Microsoft WHQL	Yes

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