

**AGON**  
BY AOC

ULTIMATE IMMERSION

POWERED BY

**AG493QCX**



AMD  
**FreeSync**  
Premium Pro



CURVED MONITOR



LOW INPUT LAG



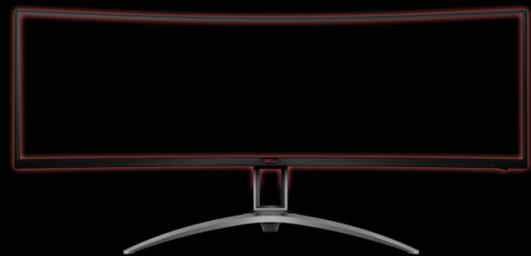
SHADOW  
CONTROL

Experience your favourite games on a new level of immersion and realism: the AG493QCX features an extensive 49" curved screen with Dual-FHD resolution. The refresh rate of 144Hz, a MPRT of 1ms, HDR400 and FreeSync Premium Pro add to the clear image quality and super smooth transitions. Enjoy your next gaming session in double size!

- **49" ultra-wide**
- **144Hz Refresh Rate**
- **1800R Curved**
- **Freesync**
- **Dual FHD (DFHD) Resolution**
- **Vesa Certified DisplayHDR™ 400**

## 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.





## 144HZ REFRESH RATE

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 144Hz 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.

## 1800R CURVED

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

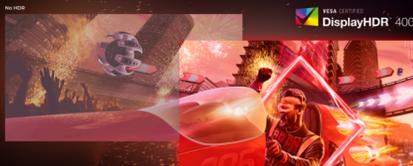


## Freesync

The AMD FreeSync Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a smooth, tear free gaming experience. You will appreciate the low input lag if you're looking for the best quality visuals in fast paced games.

## DUAL FHD (DFHD) RESOLUTION

Double the fun? With a Dual FHD display, you get a stunning resolution of 3840 pixels horizontally and 1080 pixels vertically. Our monitors extend over your entire field of vision while maintaining crystal clear imagery.



## 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.

## GENERAL

Model Name	AG493QCX
Channel	Gaming
Product line	AGON
Design family	AG3
EAN	4038986119924

## DISPLAY INFORMATION

Screen size (inch)	48,8
Screen size (cm)	124,0
Flat / Curved	Curved
Curvature Radius	1800R
Panel treatment	Antiglare (AG)
Pixels per Inch	82,0
Panel resolution	3840x1080
Aspect ratio	32:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	144 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/m <sup>2</sup>

## VIDEO FEATURES

Sync technology (VRR)	Freesync Premium
Digital Signal Frequency Vertical	48~120Hz (HDMI) / 48~144Hz (DP)
Digital Signal Frequency Horizontal	30k~170K
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400
Blue Light Technology	Low Blue Light
Multiview (PbP, PiP)	PbP, PiP
Colour space (sRGB) CIE 1931 %	121,0
Colour space (DCI-P3) CIE 1976 %	90,0
Colour space (Adobe RGB) CIE 1976 %	91,0
Flicker-Free	Flicker Free

## CABINET INFORMATION

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	-3,5/13,5
Height adjust (mm)	100mm
Swivel	-15/15
Pivot	No

## GAMING FEATURES

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

## SUSTAINABILITY

WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes

## POWER CONSUMPTION

Power supply	External
Power consumption on (typical) in watts	80,0
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
Pixel policy	ISO 9241-307

## WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
Power adaptor	Yes

## OTHER INFORMATION

Warranty period	3 years
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## CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.4 x 2
USB Hub	Yes
USB type downstream	4
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB generation	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit

## PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	1194.4X(467.6~567.6)X308.0 MM
Product dimensions excl. base (WxHxD) mm	1194.4X369.4X153.24 MM
Packaging dimensions (WxHxD) mm	1308W*553D*420H
Gross weight incl. package (in kg)	20,8
Net weight excl. package (in kg)	14,4

### LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.