

### ULTIMATE IMMERSION

POWERED BY

AG493QCX

















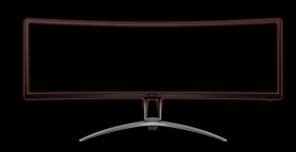


Experience your favourite games on a new level of immersion and realism: the AG493QCX features an extensive 49" curved screen with Dual-FHD resolution. The refresh rate of 144Hz, a MPRT of 1ms, HDR400 and FreeSync Premium Pro add to the clear image quality and super smooth transitions. Enjoy your next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

- 49" ultra-wide
- 1800R Curved
- Freesync Premium
- Dual FHD (DFHD) Resolution
- Vesa Certified DisplayHDR™
   400
- AOC Game Color and Shadow control

### 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.



AOC GAMING AG493QCX



### 1800R CURVED

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

### FREESYNC PREMIUM

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.



DFHD 38

# 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/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.





## AOC GAME COLOR AND SHADOW CONTROL

Bring the battle out of the shadows with AOC Shadow Control and AOC Game Color! Adjust grey levels for better picture detail and brighten dark areas or sink them back into blackness on the fly, without affecting the rest of the display.

AOC GAMING AG493QCX

GENERAL		VIDEO FEATURES		ERGONOMICS		
Model Name	AG493QCX	Sync technology	Freesync	Tilt	-3.5/13.5	
Channel	Gaming	(VRR)	Premium	Height adjust	100mm	
Product line	AGON	Digital Signal Frequency	48~120Hz (HDMI) / 48~144Hz (DP)	(mm)	35/35	
Design family	AG3	Vertical		Swivel	-15/15	
EAN	4038986119924	Digital Signal Frequency Horizontal	30k~170K	Pivot ————————————————————————————————————	No	
				CAMING FEATURE	e e	
DISPLAY INFORMATION		HDR (High	VESA Certified	GAMING FEATURES		
Screen size (inch)	48,8	Dynamic Range)	DisplayHDR™ 400	Gaming style	Shooters, MMORPG, Action, RTS, Beat'm up, Racing	
Screen size (cm)	124,0	Blue Light Technology	Low Blue Light			
Flat / Curved	Curved			Game mode	RTS, FPS, Racing,	
Curvature Radius	1800R	Multiview (PbP, PiP)	PbP, PiP		Gamer 1, Gamer 2,	
Panel treatment	Antiglare (AG)	Colour space	121,0	Gaming	G-menu	
Pixels per Inch	82,0	(sRGB) CIE 1931 %	121,0	convenience	<del>- G-</del> menu	
Panel resolution	3840x1080	Colour space	90,0			
Aspect ratio	32:9	(DCI-P3) CIE 1976 %		SUSTAINABILITY		
Panel type	VA	Colour space (Adobe RGB) CIE 1976 %	91,0	WEEE	Yes	
Backlight type	WLED			REACH compliant	Yes	
Max Refresh rate	144 Hz	Flicker-Free	Flicker Free	RoHs compliant	Yes	
Response time	4 ms		THICKELLIEE			
GtG		CABINET INFORM	CABINET INFORMATION		POWER CONSUMPTION	
Response time MPRT	l ms	Bezel Colour	Black	Power supply	External	
Static contrast	3000:1	(front)  Cabinet colour	214011	Power consumption on (typical) in watts	80,0	
ratio			Black			
Dynamic contrast	80M:1	Cabinet finishing (backside)	Texture	Power 0 consumption standby in watts	0,5	
ratio ————————————————————————————————————						
Viewing angle (CR10)	178/178	Speaker power	5 W x 2	Power	0,3	
Display colours	16.7 Million	Kensington Lock	Yes	consumption off in watts		
Brightness in nits	400 cd/m²	Vesa wallmount	100x100	Energy class	G	

AOC GAMING AG493QCX

REGULATORY COMPLIANCE				
СВ	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 Y	⁄es			

#### **OTHER INFORMATION**

3 years Warranty period

#### **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**

1194.4X(467.6~567.6)X308.0 Product

dimensions

incl. base (WxHxD) mm

Product dimensions excl. base (WxHxD)

1194.4X369.4X153.24

ММ

mm

Packaging dimensions (WxHxD) mm 1308W\*553D\*420H

Gross weight incl.

package (in kg) Net weight excl.

20,8

package (in kg)

14,4

**AOC GAMING** AG493QCX