



AOC B2 AG493UCX2 computer monitor 124 cm (48.8") 5120 x 1440 pixels Quad HD LED Black

Brand : AOC

Product family: B2

Product code: AG493UCX2

Product name : AG493UCX2

Screen size (inch) 48.8, Panel resolution 5120x1440, Refresh rate 165 Hz, Response time MPRT 1 ms, Panel type VA, USB-C connectivity USB-C 3.2 x 1 (DP alt mode, upstream, power delivery up to 65 W), HDMI HDMI 2.0 x 3, Display Port DisplayPort 1.4 x 1, Sync technology (VRR) Freesync Premium Pro



[AOC B2 AG493UCX2 computer monitor 124 cm \(48.8"\) 5120 x 1440 pixels Quad HD LED Black:](#)

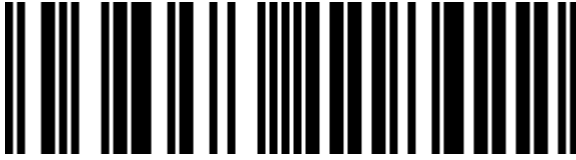
49" curved monitor with DQHD, 165Hz refresh rate, HDR400 and FreeSync Premium Pro

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.



Display		Ports & interfaces	
Display diagonal *	124 cm (48.8")	DisplayPort version	1.4
Display resolution *	5120 x 1440 pixels	Headphone out *	✓
HD type *	Quad HD	Headphone outputs	1
Native aspect ratio *	32:9	Headphone connectivity	3.5 mm
Display technology *	LED	Built-in KVM switch	✓
Panel type *	VA	Ergonomics	
Backlight type	W-LED	VESA mounting *	✓
Touchscreen *	✗	Panel mounting interface	100 x 100 mm
Display brightness (typical)	400 cd/m ²	Cable lock slot *	✓
Response time	1 ms	Cable lock slot type	Kensington
Display surface	Matt	Height adjustment *	✓
Anti-glare screen	✓	Height adjustment	10 cm
Screen shape *	Curved	Pivot	✓
Screen curvature rating	1800R	Swivelling	✓
Supported video modes	1440p	Swivel angle range	15.5 - 15.5°
Aspect ratio	16:9, 21:9, 32:9	Tilt angle range	3.5 - 13.5°
Contrast ratio (typical) *	3000:1	On Screen Display (OSD)	✓
Contrast ratio (dynamic)	80000000:1	On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Croatian, Czech, German, Dutch, English, Spanish, Finnish, French, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian
Maximum refresh rate *	165 Hz	Number of OSD languages	19
Viewing angle, horizontal	178°	Tilt adjustment	✓
Viewing angle, vertical	178°	Power	
Display number of colours *	16.7 million colours	Energy efficiency class (SDR) *	G
Pixel pitch	0.2331 x 0.2331 mm	Energy efficiency class (HDR) *	G
Pixel density	109 ppi	Energy consumption (SDR) per 1000 hours *	55 kWh
Viewable size, horizontal	119.3 cm	Energy consumption (HDR) per 1000 hours *	105 kWh
Viewable size, vertical	33.6 cm		
Display diagonal (metric)	124 cm		
High Dynamic Range (HDR) supported	✓		
High Dynamic Range (HDR) technology	DisplayHDR 400		

Display		Power	
Surface hardness	3H	Power consumption (typical) *	68 W
RGB colour space	sRGB	Power consumption (standby) *	0.5 W
sRGB coverage (typical)	122%	Power consumption (off)	0.5 W
NTSC coverage (typical)	100%	AC input voltage	100 - 240 V
Adobe RGB coverage	98%	AC input frequency	50/60 Hz
Performance		Energy efficiency scale	A to G
NVIDIA G-SYNC *	✓	External power adapter	✓
NVIDIA G-SYNC type	G-SYNC Compatible	Operational conditions	
AMD FreeSync *	✓	Operating temperature (T-T)	0 - 40 °C
AMD FreeSync type	FreeSync Premium Pro	Storage temperature (T-T)	-25 - 55 °C
AMD FreeSync refresh rate range	48 - 165 Hz	Operating relative humidity (H-H)	10 - 85%
Fast charging	✓	Storage relative humidity (H-H)	5 - 93%
Flicker-free technology	✓	Packaging content	
Low Blue Light technology	✓	Stand included	✓
Game mode	✓	Cables included	DisplayPort, HDMI
Multimedia		Power adapter included	✓
Built-in speaker(s) *	✓	Remote control included	✓
Built-in camera *	✗	DisplayPort cable length	1.8 m
Number of speakers	2	HDMI cable length	1.8 m
RMS rated power	5 W	Weight & dimensions	
Design		Width (with stand)	1194.4 mm
Market positioning *	Gaming	Depth (with stand)	308 mm
Product colour *	Black	Height (with stand)	567.6 mm
Frameless design	✓	Weight (with stand)	14.4 kg
Front bezel colour	Black	Width (without stand)	119.4 mm
Detachable stand	✓	Depth (without stand)	15.3 cm
Feet colour	Black/Red	Height (without stand)	36.9 cm
Certification	ISO	Packaging data	
Ports & interfaces		Package width	1308 mm
Built-in USB hub *	✓	Package depth	553 mm
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Package height	420 mm
Number of USB Type-C upstream ports quantity	1	Package weight	20.8 kg
USB Type-A downstream ports quantity	3	Package type	Box
USB Type-C DisplayPort Alternate Mode	✓	USB cable length	1.8 m
USB Power Delivery	✓	Sustainability	
USB Power Delivery up to	65 W	Sustainability certificates	WEEE
HDMI *	✓	Logistics data	
HDMI ports quantity	3	Harmonized System (HS) code	85285210
HDMI version	2.0	Other features	
DisplayPorts quantity	1	DCI-P3 coverage	91%
		Picture-by-Picture (PbP)	✓
		Exterior finish type	Textured
		Light effects	✗



4038986118422

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.