



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

Brand : AOC

Product family: B2

Article code: AG493UCX2

Product name : AG493UCX2

AOC B2 AG493UCX2. Display diagonal: 124 cm (48.8"), Display resolution: 5120 x 1440 pixels, HD type: Quad HD, Display technology: LED, Display surface: Matt, Response time: 4 ms, Native aspect ratio: 32:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product color: Black



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	<b>Ergonomics</b>	
LED backlight	✓	VESA mounting *	✓
Backlight type	W-LED	Panel mounting interface	100 x 100 mm
Touchscreen *	✗	Cable lock slot *	✓
Display brightness (typical)	400 cd/m <sup>2</sup>	Cable lock slot type	Kensington
Response time *	4 ms	Height adjustment *	✓
Response time measurement type	GTG (Gray to Gray)	Adjustable height (max)	10 cm
Response time (MPRT)	1 ms	Pivot	✗
Display surface	Matt	Swiveling	✓
Anti-glare screen	✓	Swivel angle range	15,5 - 15,5°
Screen shape *	Curved	Tilt adjustment	✓
Screen curvature rating	1800R	Tilt angle range	3,5 - 13,5°
Supported video modes	1440p	On Screen Display (OSD)	✓
Aspect ratio	16:9, 21:9, 32:9	On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Czech, Dutch, English, Finnish, French, German, Italian, Japanese, Korean, Croatian, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Ukrainian
Contrast ratio (typical) *	3000:1	Number of OSD languages	19
Contrast ratio (dynamic)	80000000:1	<b>Power</b>	
Maximum refresh rate *	165 Hz	Energy efficiency class (SDR) *	G
Viewing angle, horizontal	178°	Energy efficiency class (HDR) *	G
Viewing angle, vertical	178°		
Display number of colors *	16.7 million colours		
Pixel pitch	0,2331 x 0,2331 mm		
Pixel density	109 ppi		
Viewable size, horizontal	119,3 cm		
Viewable size, vertical	33,6 cm		

<b>Display</b>		<b>Power</b>	
Display diagonal (metric)	124 cm	Energy consumption (SDR) per 1000 hours *	55 kWh
High Dynamic Range (HDR) supported	✓	Energy consumption (HDR) per 1000 hours *	105 kWh
High Dynamic Range (HDR) technology	DisplayHDR 400	Power consumption (typical) *	68 W
Surface hardness	3H	Power consumption (standby) *	0,5 W
Colour gamut standard	sRGB	Power consumption (off)	0,5 W
sRGB coverage (typical)	122%	AC input voltage	100 - 240 V
NTSC coverage (typical)	100%	AC input frequency	50/60 Hz
Adobe RGB coverage	98%	Power supply type	External
DCI-P3 coverage	91%	Energy efficiency scale	A to G
<b>Performance</b>		External power adapter	✓
NVIDIA G-SYNC *	✓	<b>Operational conditions</b>	
NVIDIA G-SYNC type	G-SYNC Compatible	Operating temperature (T-T)	0 - 40 °C
AMD FreeSync *	✓	Storage temperature (T-T)	-25 - 55 °C
AMD FreeSync type	FreeSync Premium Pro	Operating relative humidity (H-H)	10 - 85%
AMD FreeSync refresh rate range	48 - 165 Hz	Storage relative humidity (H-H)	5 - 93%
Fast charging	✓	<b>Weight &amp; dimensions</b>	
Flicker-free technology	✓	Width (with stand)	1194,4 mm
Low Blue Light technology	✓	Depth (with stand)	308 mm
Game mode	✓	Height (with stand)	567,6 mm
<b>Multimedia</b>		Weight (with stand)	14,4 kg
Number of speakers	2	Width (without stand)	1194,4 mm
RMS rated power	10 W	Depth (without stand)	153,2 mm
Built-in speaker(s) *	✓	Height (without stand)	369,4 mm
Built-in camera *	✗	<b>Packaging data</b>	
<b>Design</b>		Package width	1308 mm
Market positioning *	Gaming	Package depth	420 mm
Product color *	Black	Package height	553 mm
Frameless design	✓	Package weight	20,8 kg
Front bezel color	Black	Package type	Box
Detachable stand	✓	USB cable length	1,8 m
Feet color	Black, Red	<b>Packaging content</b>	
<b>Ports &amp; interfaces</b>		Stand included	✓
Built-in USB hub *	✓	Cables included	HDMI, DisplayPort, USB Type-C
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Power adapter included	✓
Number of USB Type-C upstream ports quantity	1	Handheld remote control	✓
USB Type-A downstream ports quantity	3	DisplayPort cable length	1,8 m
USB Type-C DisplayPort Alternate Mode	✓	HDMI cable length	1,8 m
USB Power Delivery	✓	<b>Other features</b>	
USB Power Delivery up to	65 W	Picture-by-Picture (PbP)	✓
HDMI *	✓	Exterior finish type	Textured
HDMI ports quantity	3	Bezel thickness type	Frameless
HDMI version	2.0	Warranty period	3 year(s)
DisplayPorts quantity	1	Compliance certificates	CE
		Light effects	✗
		Certification	WEEE,REACH compliant,RoHs compliant,CB,TUV-Bauart-Mark,ISO 9241-307,EAC,FCC,Microsoft WHQL
		<b>Logistics data</b>	
		Harmonized System (HS) code	85285210



4038986118422



6973985230530

### Catalog Object Cloud



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.