



AG493UCX2

49 inch (124 cm) LCD MONITOR

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

General	
Model name	AG493UCX2
EAN	4038986118422
Product Line	AOC Gaming
Series	AGON 3
Channel	B2C
Classification	Superhero
Section	Consumer, Gaming
Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat 'm up, Racing
AGON	✓
Launch date	09-09-2021

Screen	
Resolution	5120x1440
Refresh rate	165Hz
HDR	Vesa Certified DisplayHDR™ 400
Screen size (inch)	49 inch
Screen size (cm)	124 cm
Flat / Curved	Curved
Curvature Radius	1800R mm
Backlight	WLED
Panel Type	VA
Aspect ratio	32:9
Display Colours	16.7 Million
sRGB Coverage (%) (CIE 1931)	12157
Active Screen Area (HxW)	1193.472(H) x 335.664 (V) mm mm
Pixel Pitch	0.2331
Pixels per Inch	10854
Scanning Frequency	Horizontal : 30k~200kHz (HDMI) 30k~250kHz (DP,USB C) Vertical : 48~75Hz (HDMI)
Response time (GtG)	4 ms
Response Time (MPRT)	1 ms
Contrast (static)	3000:1
Contrast (dynamic)	80M:1
Brightness (typical)	550 cd/m²
Viewing angle (CR10)	178/178 °
Hard Glass	Antiglare
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP

Exterior	
Monitor colour	Black Red
Bezel Type	Frameless
Removable Stand	✓

Ergonomics	
Vesa Wallmount	100x100
Tilt	15.5° ±1.5° ~ 15.5° ±1.5 °
Swivel	3.5° ±1.5° ~ 13.5° ±1.5° °
Height Adjust Amount	100mm

Multimedia	
Built-in Speakers	5 W x 2
Audio output	Headphone out (3,5mm)

Connectivity and Multimedia	
Signal Input	USB-C (DP Alt Mode), DisplayPort 1.4x1, HDMI 2.0 x 3
USB input	USB 3.2(Gen1) x 3
USB Hub	✓
USB out ports	3
USB fast charge	✓
KVM	✓

What's in the Box?	
HDMI cable	1,8 m
Displayport Cable	1,8 m
USB cable	USB-C to USB-C 1 m
Power adaptor	✓

Power / Environmental	
Powersupply	External
Power Consumption On (Energystar test method)	100-240V AC, 50/60hz,3A. watt
Power Consumption On	68W
Power Consumption Standby	0.5W watt
Power Consumption Off	0.5W watt

Warranty	
Warranty Period	3 Years

Dimensions / Weights	
Product dimensions incl base	1194.4X(467.6~567.6)X308.0 MM
Product dimensions excl base	1194.4X369.4X153.24 MM
Packaging Dimensions (L x W x H)	1308W*553D*420H mm
Product Dimensions (incl base)	1194.4X(467.6~567.6)X308.0 MM mm
Gross Weight (including package)	20.8 Kg
Net Weight (excluding package)	14.4 Kg

Features	
Sync Technology	Adaptive-sync (Free-sync Premium after AMD certified and G-Sync compatible after NVidia certified)
G-Sync Compatible	✓
Sync Range	48-165
Flicker-free	✓
Blue Light Technology	Low blue light
PxP (PIP, PBP)	✓
Kensington Lock	✓