AG493UCX2

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.

GENERAL	
Model Name	AG493UCX2
Channel	Gaming
Product line	AGON
Design family	AG3

SCREEN	
Screen size (inch)	48.8
Screen size (cm)	124
Flat / Curved	Curved
Curvature Radius	1800R
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	5120x1440
Resolution name	DQHD
Aspect ratio	32:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	165 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/m2
Pixel Pitch (mm)	0.2331
Pixels per Inch	109

EXTERIOR	
Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black
Bezel finishing (front)	Texture
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture

ERGONOMICS	
Vesa wallmount	100x100
Tilt	3.5° ±1.5° ~ 13.5° ±1.5°
Swivel	15.5° ±1.5° ~ 15.5° ±1.5
Pivot	No
Height adjust (mm)	100mm

CONNECTIVITY AND MULTIMEDIA	
HDMI	HDMI 2.0 x 3
DisplayPort	DisplayPort 1.4 x 1
USB-C connectivity	USB-C 3.2 x 1 (DP alt mode, upstream, power delivery up to 65 W)
USB Hub	✓
USB Hub speed	USB 3.1 (Gen 1) (3 USB downstream ports)
USB downstream ports	3
USB fast charge port	✓

MULTIMEDIA	
Speakers	✓
Speaker power	5 W x 2
Audio Output	Headphone out (3.5mm)

FEATURES	
Sync technology (VRR)	Freesync Premium Pro
Blue Light Technology	Low Blue Light
Multiview (PbP, PiP)	PbP
Flicker-Free	Flicker Free
KVM	1x USB3.2 Gen 2 type C + 1x type B
Kensington Lock	✓
Colour space (DCI-P3) CIE 1976 %	91
Colour space (Adobe RGB) CIE 1976 %	98

GAMING FEATURES	
Gaming convenience	G-menu
PS5 Compatibility	1920x1080@120Hz
Xbox X Compatibility	2560x1440@120Hz
Xbox S Compatibility	2560x1440@120Hz

POWER / ENVIRONMENTAL	
Power supply	External
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0.5
Power consumption off in watts	0.5
Energy class	G

PRODUCT DIMENSIONS (METRIC)	
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 MM
Gross weight incl. package (in kg)	20.8
Product with stand (kg)	14.4

WHAT'S IN THE BOX	
HDMI cable	1.8
Displayport cable	1.8
USB-C to C cable	1.8
Power adaptor	✓
Other	Remote control

REGULATORY COMPLIANCE	
ISO 9241-307	✓