



AG493UCX

49" ultra-wide curved monitor (32:9) with 120 Hz refresh rate and DQHD resolution

Curved 49" ultra-wide screen monitor (32:9) with DisplayHDR™ 400, Shadow Control and 120 Hz frame rate. The excellent image quality allows for more details, clear graphics and gaming-action wherever you look. The PbP feature lets you display and control the contents from two different PC systems.

GENERAL	
Model Name	AG493UCX
UPC	685417722280
Channel	Gaming
Product line	AGON
Design family	AG3
Launch date (ETA)	1/4/2019

SCREEN	
Screen size (inch)	49
Screen size (cm)	124.46
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	120 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	550 cd/m ²
Pixel Pitch (mm)	0.2331
Pixels per Inch	108

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	-5/15
Swivel	-20/20
Pivot	No
Height adjust (mm)	100mm

CONNECTIVITY AND MULTIMEDIA

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.4 x 2
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 3.2 (Gen 1) (3 USB downstream ports) 5Gbit
USB downstream ports	3
USB fast charge port	✓

MULTIMEDIA

Speakers	✓
Speaker power	5 W x 2
Built-in Microphone	-
Audio Output	Headphone out (3.5mm)

FEATURES

Sync technology (VRR)	Freesync Premium Pro
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
KVM	1x USB3.2 Gen 2 type C + 1x type B
Kensington Lock	✓
Colour space (Adobe RGB) CIE 1931 %	90

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up
Gaming convenience	G-menu

POWER / ENVIRONMENTAL

Power supply	External
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0.5
Power consumption off in watts	0.3
Energy class	G

PRODUCT DIMENSIONS (METRIC)

Product dimensions incl. base (WxHxD) mm	567.6(H) x 1194.4(W) x 308.0(D)
Product dimensions excl. base (WxHxD) mm	369.4(H) x 1194.4(W) x 153.24(D)
Packaging dimensions (WxHxD) mm	420(H) x 1308(W) x 553(D)
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
Power cable C5	1.8
Other	Remote control

OTHER INFORMATION

MTBF	50.000 hours (excluded backlight)
MTBF (excluding panel)	50.000 hours

REGULATORY COMPLIANCE

ISO 9241-307	✓
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