



AG405UXC

40" WQHD IPS gaming monitor with 144Hz refresh rate, super-fast 1 ms MPRT, low input lag and VESA DisplayHDR 400

AGON AG405UXC is a 40 inch WQHD gaming monitor featuring IPS panel, 144Hz refresh rate, super-fast 1ms MPRT, and a low input lag to ensure you are always at the top of your game. VESA Display HDR400 ensures a rich color immersion to support you during the most demanding gameplay. AG405UXC will keep you comfortable and organised on top of your performance, with USB-C providing a Power Delivery of 90W and a height adjustable stand.

GENERAL	
Model Name	AG405UXC
Channel	Gaming
Product line	AGON
Design family	AG5
Launch date (ETA)	6/15/2023

1/4



SCREEN	
Screen size (inch)	40
Screen size (cm)	100
Curvature Radius	Flat
Display hardness	3Н
Panel treatment	Antiglare (AG)
Panel resolution	3440x1440
Resolution name	WQHD
Aspect ratio	21:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	144 Hz
Response time GtG	4 ms
Response time MPRT	1 ms
Static contrast ratio	1200:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	350 cd/m2
Pixel Pitch (mm)	0.26925
Pixels per Inch	93.2

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° ~ 21.5° ±1.5°
Swivel	-30° ±2° ~ 30° ±2°
Height adjust (mm)	150mm



CONNECTIVITY AND MULTIMEDIA	
НДМІ	HDMI 2.0 x 2
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.4 x 1
USB-C connectivity	USB-C 3.2 \times 1 (DP alt mode, upstream, power delivery up to 90 W)
USB Hub	/
USB Hub speed	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit
USB downstream ports	4

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

FEATURES	
Sync technology (VRR)	Adaptive Sync
AMD FreeSync™	AMD FreeSync Premium
Blue Light Technology	Low Blue Light
Multiview (PbP, PiP)	PbP, PiP
Flicker-Free	Flicker Free
KVM	1x USB3.2 Gen 2 type C + 1x type B
Kensington Lock	/
Colour space (sRGB) CIE 1976 %	99.6
Colour space (DCI-P3) CIE 1931 %	89.5
Colour space (DCI-P3) CIE 1976 %	93.4
Colour space (Adobe RGB) CIE 1931 %	82.7
Colour space (Adobe RGB) CIE 1976 %	89.5

GAMING FEATURES	
Gaming convenience	G-menu
Low input Lag	/
Quick Switch	

3 / 4



POWER / ENVIRONMENTAL	
Power supply	Internal
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	944.1x(477.7~627.7)x312.4mm
Product dimensions excl. base (WxHxD) mm	944.1x419.3x54.5
Packaging dimensions (WxHxD) mm	1133x552x225
Gross weight incl. package (in kg)	16.32
Product with stand (kg)	11.88
Product without stand (kg)	9.53

WHAT'S IN THE BOX	
HDMI cable	1.8
Displayport cable	1.8
Power Cable	✓
Other	Remote control
Color and brightness uniformity report in box	✓