

AGON
BY AOC

UNBEATABLE

POWERED BY

AG344UXM



GAME MODE



G-MENU



SPEAKERS

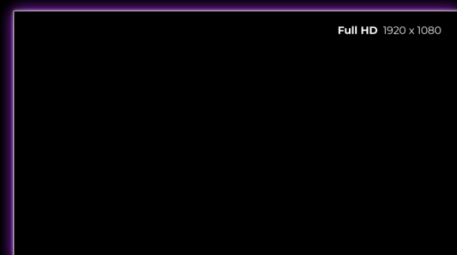


Ultimate high-end gaming experience! The AG344UXM is the first MiniLED 21:9 monitor in the world. Built in USB-C, USB Hub and KVM make this monitor perfect for gaming, home office & streaming. Perform at the highest standards with 170HZ, anti glare coated display and 1ms GtG response time. Certified VESA HDR1000 and unlimited desktop space guarantee full immersive gaming and productivity in home office. Customize your RGB experience through our AOC G-Menu software and adjust the monitor angle to your needs with the integrated tilt, swivel and height adjustment function.

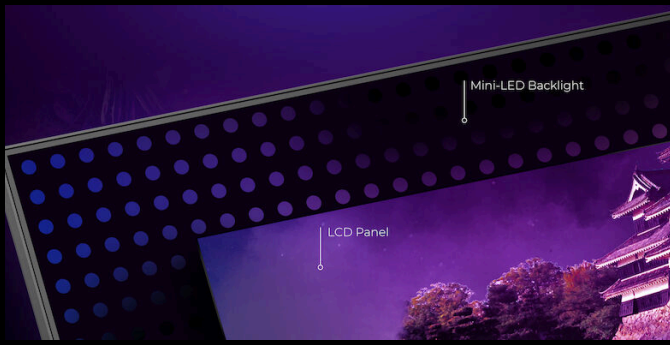
- **Wide QHD (WQHD) Resolution**
- **MiniLed**
- **170Hz Refresh Rate**
- **1ms Response time GTG - Grey-to-Grey**
- **Low Input Lag**
- **RGB LIGHT FX**

WIDE QHD (WQHD) RESOLUTION

With 3440 x 1440 resolution, Wide Quad HD (WQHD) offers superior picture quality and crisp imagery that reveals every detail. The widescreen 21:9 aspect ratio is perfect for watching movies in an expansive format or immersing yourself in the latest game, plus it offers more space when it's time to work. True 8-bit color provides a broad color palette for vibrant, natural-looking images.



WQHD 3440 x 1440



MINILED

Thanks to the implemented Mini-LED technology, this model combines the highest brightness, finest picture quality and best uniformity while still being slimmer than monitors with conventional LED. The 50 shades of grey that slim the immersion are erased, providing true darkness and smaller halos

170HZ REFRESH RATE

A 170Hz refresh rate, well over twice the industry standard of 60Hz, makes games run smooth as silk. Realize the potential in your graphics card. Forget screen tearing and forget motion blur. Feel your reflexes become one with the action. Never look back.

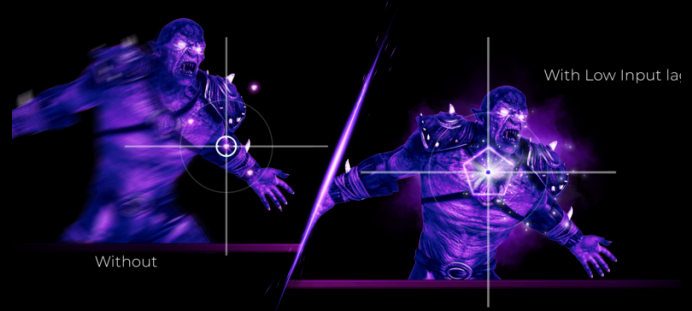


TMS RESPONSE TIME GTG - GREY-TO-GREY

GtG stands for Grey-To-Grey and represents how long it takes for one pixel to change between one gray level to the next. In gaming, every millisecond counts and can be the differentiator between hitting or missing a shot. Fast response time also eliminates ghosting and motion blur.

LOW INPUT LAG

Unleash your reflexes by switching to the AOC Low Input Lag mode. Forget graphical frills: this mode rewires the monitor in favour of raw response time, giving the ultimate edge in hair trigger stand offs.



RGB LIGHT FX

Maximum immersion: our AOC monitors come with special lighting at the back of the device that illuminates your gaming setup in various colours. Choose whatever colour you like, sync it up with your other AOC devices and test the different glowing patterns.

GENERAL

Model Name	AG344UXM
Brand	AOC
Channel	Gaming
Product line	AGON PRO
Design family	AG4
EAN	4038986110358

DISPLAY INFORMATION

Screen size (inch)	34,0
Screen size (cm)	86,4
Flat / Curved	Flat
Panel treatment	Antiglare (AG)
Pixels per Inch	110,0
Panel resolution	3440x1440
Aspect ratio	21:9
Panel type	IPS
Backlight type	Mini LED
Max Refresh rate	170 Hz
Response time CtG	1 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits	1000 cd/m ²
Local Dimming Zones	Local Dimming 1152 zone

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
AMD FreeSync™	AMD FreeSync Premium
Digital Signal Frequency Vertical	48-170 Hz
Digital Signal Frequency Horizontal	30-255 KHz
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 1000
Blue Light Technology	Low Blue Light
Multiview (PbP, PiP)	PbP, PiP
Colour space (sRGB) CIE 1976 %	100,0
Colour space (DCI-P3) CIE 1976 %	99,0
Colour space (Adobe RGB) CIE 1976 %	93,0
KVM	1x USB3.2 Gen 2 type C + 1x type B

CABINET INFORMATION

Bezel Colour (front)	Black
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Matt
Removable stand	Yes
Speaker power	8W x 2 + DTS
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMICS

Tilt	-5/23
Height adjust (mm)	130mm
Swivel	-20/20

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, RTS, Beat'm up, Racing
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu

SUSTAINABILITY

REACH compliant	Yes
RoHs compliant	Yes

POWER CONSUMPTION

Power supply	Internal
Power consumption on (typical) in watts	142,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	G

REGULATORY COMPLIANCE

CB	Yes
CE	Yes
TUV-Bauart-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
FCC	Yes
Microsoft WHQL	Yes
Pixel policy	ISO 9241-307

CONNECTIVITY INFORMATION

HDMI	HDMI 2.1 x 2
DisplayPort	DisplayPort 1.4 x 1
USB Hub	Yes
USB type downstream	4
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB generation	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	467.74~597.74 (H) × 816.4(W) × 400.14(D) mm
Product dimensions excl. base (WxHxD) mm	372.5(H) × 816.4 (W) × 87.9 (D) mm
Packaging dimensions (WxHxD) mm	983 (W) × 283 (D) × 526 (H) mm
Gross weight incl. package (in kg)	17,7
Net weight excl. package (in kg)	12,77

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
USB-C to C/A cable	1.5
Power Cable	Yes

OTHER INFORMATION

Warranty period	3 years
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