

**AGON**  
BY AOC

UNBEATABLE

POWERED BY

**AG344UXM**



GAME MODE



G-MENU



SPEAKERS

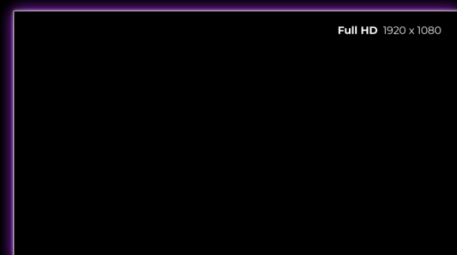


Ultimate high-end gaming experience! The AG344UXM is the first MiniLED 21:9 monitor in the world. Built in USB-C, USB Hub and KVM make this monitor perfect for gaming, home office & streaming. Perform at the highest standards with 170HZ, anti glare coated display and 1ms GtG response time. Certified 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.

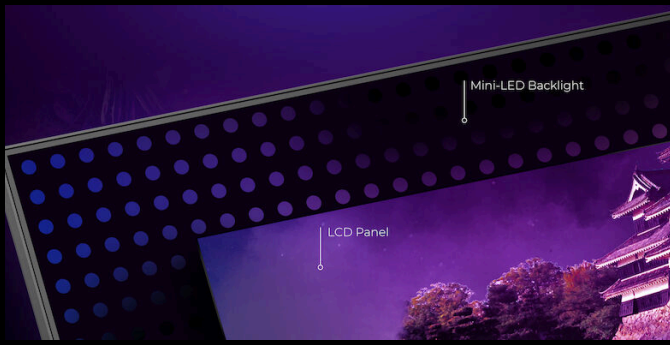
- **Wide QHD (WQHD) Resolution**
- **MiniLed**
- **170Hz Refresh Rate**
- **1ms Response time GTG - Grey-to-Grey**
- **Low Input Lag**
- **RGB LIGHT FX**

## 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<br>CtG      | 1 ms                       |
| Static contrast<br>ratio  | 1000:1                     |
| Dynamic contrast<br>ratio | 80M:1                      |
| Viewing angle<br>(CR10)   | 178/178                    |
| Display colours           | 1.07 Billion               |
| Brightness in nits        | 1000 cd/m <sup>2</sup>     |
| Local Dimming<br>Zones    | Local Dimming<br>1152 zone |

## VIDEO FEATURES

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

## CABINET INFORMATION

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

## ERGONOMICS

|                       |        |
|-----------------------|--------|
| Tilt                  | -5/23  |
| Height adjust<br>(mm) | 130mm  |
| Swivel                | -20/20 |

## GAMING FEATURES

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

## SUSTAINABILITY

|                 |     |
|-----------------|-----|
| REACH compliant | Yes |
| RoHs compliant  | Yes |

## POWER CONSUMPTION

|   |          |
|---|----------|
| Power supply                                  | Internal |
| Power<br>consumption on<br>(typical) in watts | 142,0    |
| Power<br>consumption<br>standby in watts      | 0,5      |
| Power<br>consumption off<br>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) |
| Product dimensions excl. base (WxHxD) mm | 372.5(H) × 816.4 (W) × 87.9 (D)          |
| Packaging dimensions (WxHxD) mm          | 983 (W) × 283 (D) × 526 (H)              |
| 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 |
|-----------------|---------|