

**AGON**  
BY **AOC**

DISCOVER YOUR  
DESTINY

POWERED BY  
**U34G3XM/EU**



GAME MODE



G-MENU



LOW INPUT LAG

The U34G3XM/EU is one of the widest models in our G3 line, featuring a 21:9 flat VA panel with Wide Quad High Definition (WQHD), HDR10 and excellent contrast. Meet the needs of your gamer soul with 144Hz refresh rate, 1ms GtG and AdaptiveSync – but also support long working hours and the most complex multitasking with Picture by Picture and its ergonomic base.

- **Wide QHD (WQHD) Resolution**
- **VA Panel**
- **HDMI**
- **Height adjustable Stand**
- **Full Ergonomics**
- **Freesync Premium**

## 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



## VA PANEL

VA Panels (Vertical Alignment) display deeper blacks and a high contrast for extra vivid and bright images.

## HDMI

HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).

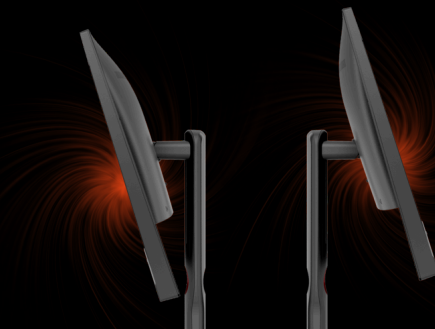


## HEIGHT ADJUSTABLE STAND

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.

## FULL ERGONOMICS

Feel the comfort! AOC's height, tilt and swivel-adjustable stands help you find the most comfortable and healthy position.



AMD  
**FreeSync**  
Premium

## Freesync Premium

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.

| GENERAL                |                       | VIDEO FEATURES                      |                                   | GAMING FEATURES                         |   |
|------------------------|-----------------------|-------------------------------------|-----------------------------------|---|---|
| Model Name             | U34G3XM/EU            | Sync technology (VRR)               | Adaptive Sync                     | Gaming style                            | MMORPG, Action, RTS, Beat'm up, Racing  |
| Brand                  | AOC                   | AMD FreeSync™                       | AMD FreeSync Premium              | Game mode                               | RTS, FPS, Racing, Gamer 1, Gamer 2, Off |
| Channel                | Gaming                | Digital Signal Frequency Vertical   | 48-100Hz(HDMI) / 48-144Hz(DP)     | Gaming convenience                      | G-menu                                  |
| Product line           | AOC Gaming            | Digital Signal Frequency Horizontal | 30k-160KHz(HDMI) / 30k-220kHz(DP) |   |   |
| Design family          | G3                    | HDR (High Dynamic Range)            | HDR 10                            |   |   |
| Launch date (ETA)      | 9/14/2022             | Blue Light Technology               | Low Blue Light                    |   |   |
| EAN                    | 4038986110624         | Multiview (PbP, PiP)                | PbP                               |   |   |
|                        |                       | Colour space (sRGB) CIE 1976 %      | 100,0                             |   |   |
|                        |                       | Colour space (DCI-P3) CIE 1976 %    | 93,0                              |   |   |
|                        |                       | Flicker-Free                        | Flicker Free                      |   |   |
| DISPLAY INFORMATION    |                       | CABINET INFORMATION                 |                                   | POWER CONSUMPTION                       |   |
| Screen size (inch)     | 34,0                  | Bezel Colour (front)                | Black, Red                        | Power supply                            | Internal                                |
| Screen size (cm)       | 86,4                  | Cabinet colour (backside)           | Black, Red                        | Power consumption on (typical) in watts | 35,0                                    |
| Flat / Curved          | Flat                  | Cabinet finishing (backside)        | Matt                              | Power consumption standby in watts      | 0,5                                     |
| Panel treatment        | Antiglare (AG)        | Removable stand                     | Yes                               | Power consumption off in watts          | 0,3                                     |
| Pixels per Inch        | 110,0                 | Kensington Lock                     | Yes                               | Energy class                            | G                                       |
| Panel resolution       | 3440x1440             | Vesa wallmount                      | 100x100                           |   |   |
| Aspect ratio           | 21:9                  | ERGONOMICS                          |                                   | REGULATORY COMPLIANCE                   |   |
| Panel type             | VA                    | Tilt                                | -5/23                             | CB                                      | Yes                                     |
| Backlight type         | WLED                  | Height adjust (mm)                  | 130mm                             | CE                                      | Yes                                     |
| Max Refresh rate       | 144 Hz                | Swivel                              | -24/24                            | TUV-Bauart-Mark                         | Yes                                     |
| Response time GtG      | 4 ms                  |                                     |                                   | ISO 9241-307                            | Yes                                     |
| Response time MPRT     | 1 ms                  |                                     |                                   | EAC                                     | Yes                                     |
| Static contrast ratio  | 3000:1                |                                     |                                   | FCC                                     | Yes                                     |
| Dynamic contrast ratio | Mega infinity DCR     |                                     |                                   | Microsoft WHQL                          | Yes                                     |
| Viewing angle (CR10)   | 178/178               |                                     |                                   | Pixel policy                            | ISO 9241-307                            |
| Display colours        | 16.7 Million          |                                     |                                   | CONNECTIVITY INFORMATION                |   |
| Brightness in nits     | 300 cd/m <sup>2</sup> |                                     |                                   | HDMI                                    | HDMI 2.0 x 2                            |
|                        |                       |                                     |                                   | DisplayPort                             | DisplayPort 1.4 x 1                     |
|                        |                       |                                     |                                   | Audio Output                            | Headphone out (3,5mm)                   |

## PRODUCT DIMENSIONS

|  |   |
|--|---|
| Product dimensions incl. base (WxHxD) mm | 817.4(W)*<br>(399.4~529.4)(H) *<br>339.6(D) |
|--|---|

|  |                                |
|--|--------------------------------|
| Product dimensions excl. base (WxHxD) mm | 817.4(W)*370.7(H)<br>* 55.7(D) |
|--|--------------------------------|

|                                 |                             |
|---------------------------------|-----------------------------|
| Packaging dimensions (WxHxD) mm | 528(H) * 900(W) *<br>224(D) |
|---------------------------------|-----------------------------|

|                                    |       |
|------------------------------------|-------|
| Gross weight incl. package (in kg) | 11,05 |
|------------------------------------|-------|

|                                  |      |
|----------------------------------|------|
| Net weight excl. package (in kg) | 7,78 |
|----------------------------------|------|

## WHAT'S IN THE BOX

|            |     |
|------------|-----|
| HDMI cable | 1.8 |
|------------|-----|

|                   |     |
|-------------------|-----|
| Displayport cable | 1.8 |
|-------------------|-----|

|             |     |
|-------------|-----|
| Power Cable | Yes |
|-------------|-----|

## OTHER INFORMATION

|                 |         |
|-----------------|---------|
| Warranty period | 3 years |
|-----------------|---------|

### LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.