

**AGON**  
BY AOC

# UNLEASH YOUR POTENTIAL

POWERED BY  
**24G4XED**



Unleash the power of the G4 series with the 24G4XED – a weapon that both casuals and home gamers would equip. Brace yourself for an eSports upgrade like never before, featuring a compact 23.8-inch display and a high IPS panel which will take a center stage. It delivers outstanding performance in color reproduction and contrast ratio that elevates your adventure level and offers top-tier gaming setup with superior solution for all-round gamers. With up to 1ms GtG response time and an inspiring 180 Hz refresh rate, a truly optimal gaming experience will wait for you with low input lag."

- **180Hz Refresh Rate**
- **Live the game at its best with HDR10**
- **Speakers**
- **Height adjustable Stand**
- **E-sports monitor stand**
- **Low Input Lag**

## 180HZ REFRESH RATE

Competitive and intense gaming demands the best technology to ensure lag-free, smoother gaming. This AGON by AOC monitor features a 180Hz refresh rate, making it 3x faster than a standard display. A lower frame rate can make enemies appear to jump from spot to spot on the screen, making them very difficult targets to hit. A 180Hz frame rate restores those critical missing images back onto the screen, revealing enemy movements in ultra-smooth motion, letting you more easily target. With this AGON by AOC gaming monitor, you won't have to put up with input-lag and screen tearing.





## LIVE THE GAME AT ITS BEST WITH HDR10

HDR10 is here to enhance picture quality even further, improving the synchronization of your GPU or your console with the monitor. This creates a more realistic, immersive, and smooth gaming experience: You'll feel like stepping in the game, frame by frame.

## SPEAKERS

Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you'll enjoy quality audio without the hassle of connecting external speakers.



## 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.

## E-SPORTS MONITOR STAND

Our new stand. Co-designed with eSports professionals, allows you to maximize free space for all your peripherals. The base of the monitor is designed to reduce the footprint of your monitor on your desk, and even allows you to place your keyboard on top. The stand includes cable management to keep your desk clean. No matter what genre you compete in, we want you to feel like a pro.



## 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.

| GENERAL                |                | VIDEO FEATURES                      |                                   | GAMING FEATURES                         |                                                                          |
|------------------------|----------------|-------------------------------------|-----------------------------------|-----------------------------------------|--------------------------------------------------------------------------|
| Model Name             | 24G4XED        | Sync technology (VRR)               | G-SYNC Compatible + Adaptive Sync | Gaming style                            | Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing |
| Brand                  | AOC            | Digital Signal Frequency Vertical   | 48-180Hz                          | Game mode                               | RTS, FPS, Racing, Gamer 1, Gamer 2, Off                                  |
| Channel                | Gaming         | Digital Signal Frequency Horizontal | 30-200KHz                         | Gaming convenience                      | G-menu                                                                   |
| Product line           | AOC Gaming     | HDR (High Dynamic Range)            | HDR 10                            |                                         |                                                                          |
| Design family          | G4             | Blue Light Technology               | Low Blue Light                    |                                         |                                                                          |
| EAN                    | 4038986142328  | Colour space (sRGB) CIE 1976 %      | 130,4                             |                                         |                                                                          |
| DISPLAY INFORMATION    |                | Colour space (DCI-P3) CIE 1976 %    | 93,4                              | SUSTAINABILITY                          |                                                                          |
| Screen size (inch)     | 23,8           | Flicker-Free                        | Flicker Free                      | WEEE                                    | Yes                                                                      |
| Screen size (cm)       | 60,0           | CABINET INFORMATION                 |                                   | REACH compliant                         | Yes                                                                      |
| Flat / Curved          | Flat           | Bezel Colour (front)                | Black                             | RoHs compliant                          | Yes                                                                      |
| Display hardness       | 3H             | Cabinet colour (backside)           | Black, Grey                       | POWER CONSUMPTION                       |                                                                          |
| Panel treatment        | Antiglare (AG) | Cabinet finishing (backside)        | Texture                           | Power supply                            | Internal                                                                 |
| Pixels per Inch        | 92,3           | Removable stand                     | Yes                               | Power consumption on (typical) in watts | 21,0                                                                     |
| Panel resolution       | 1920x1080      | Speaker power                       | 2 W x 2                           | Power consumption standby in watts      | 0,3                                                                      |
| Aspect ratio           | 16:9           | Kensington Lock                     | Yes                               | Power consumption off in watts          | 0,3                                                                      |
| Panel type             | Fast IPS       | Vesa wallmount                      | 100x100                           | Energy class                            | E                                                                        |
| Backlight type         | WLED           | ERGONOMICS                          |                                   | REGULATORY COMPLIANCE                   |                                                                          |
| Max Refresh rate       | 180 Hz         | Tilt                                | -5 (+3/-0) ~ +23 (-3/+0)          | CB                                      | Yes                                                                      |
| Response time GtG      | 1 ms           |                                     |                                   | CE                                      | Yes                                                                      |
| Response time MPRT     | 0.5 ms         |                                     |                                   | TUV-Bauart-Mark                         | Yes                                                                      |
| Static contrast ratio  | 1000:1         |                                     |                                   | ISO 9241-307                            | Yes                                                                      |
| Dynamic contrast ratio | 80M:1          |                                     |                                   | EAC                                     | Yes                                                                      |
| Viewing angle (CR10)   | 178/178        |                                     |                                   | FCC                                     | Yes                                                                      |
| Display colours        | 16.7 Million   |                                     |                                   | UKCA                                    | Yes                                                                      |
| Brightness in nits     | 300 cd/m2      |                                     |                                   |                                         |                                                                          |

## CONNECTIVITY INFORMATION

|                                |                          |
|--------------------------------|--------------------------|
| HDMI                           | HDMI 2.0 x 2             |
| Digital HDCP<br>(HDMI version) | HDCP 2.2                 |
| DisplayPort                    | DisplayPort 1.4 x 1      |
| Audio Output                   | Headphone out<br>(3.5mm) |
| DP HDCP version                | HDCP 2.2                 |

## PRODUCT DIMENSIONS

|                                          |                       |
|------------------------------------------|-----------------------|
| Product dimensions incl. base (WxHxD) mm | 434.5 x 540.0 x 177.4 |
|------------------------------------------|-----------------------|

|                                          |                      |
|------------------------------------------|----------------------|
| Product dimensions excl. base (WxHxD) mm | 325.0 x 540.0 x 50.6 |
|------------------------------------------|----------------------|

|                                 |                 |
|---------------------------------|-----------------|
| Packaging dimensions (WxHxD) mm | 610 × 395 x 126 |
|---------------------------------|-----------------|

|                                    |      |
|------------------------------------|------|
| Gross weight incl. package (in kg) | 5,63 |
|------------------------------------|------|

|                                  |      |
|----------------------------------|------|
| Net weight excl. package (in kg) | 3,48 |
|----------------------------------|------|

|                            |     |
|----------------------------|-----|
| Product without stand (kg) | 2,7 |
|----------------------------|-----|

## WHAT'S IN THE BOX

|                   |     |
|-------------------|-----|
| HDMI cable        | 1x  |
| Displayport cable | 1x  |
| Power Cable       | Yes |

## OTHER INFORMATION

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