

**AGON**  
BY AOC

# UNLEASH YOUR POTENTIAL

POWERED BY  
**24G4X**

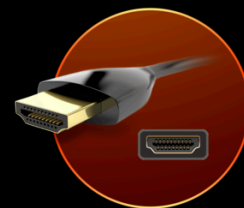


Unleash the power of the G4 series with the 24G4X – a weapon that both casuals and home gamers would equip. Brace yourself for an eSports upgrade, featuring a compact 23.8-inch display and a lightning-fast IPS panel. Witness the elimination of motion blur with up to 1ms GtG response time and an inspiring 180 Hz refresh rate. A truly optimal gaming experience will wait for you with low input lag. Say goodbye to restrictions with a three-side frameless design, giving you the entire battlefield for your gaming adventures. HDR10 takes your content to the next level.

- **HDMI**
- **FHD Resolution**
- **IPS Panel**
- **Adaptive sync**
- **0.5msMPRT - Moving Picture Response Time**
- **AOC G-menu**

## 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).



**HDMI**



## FHD RESOLUTION

Want to watch a Blu-ray movie in full quality, enjoy games in high resolution or read crisp text in office applications? Thanks to its Full HD resolution of 1920 x 1080 pixels, this monitor lets you do just that. Whatever you are viewing, with Full HD it will be displayed in rich detail without requiring a high-end graphics card or consuming a lot of your system's resources.

## IPS PANEL

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colors. Colors look consistent no matter from which angle you look at the display.



## 0.5MSMPRT - MOVING PICTURE RESPONSE TIME

MPRT is an acronym for moving picture response time. MPRT technology disables and enables your monitor backlight during picture changes. Through the reduced time a frame is shown on the monitor, “ghosting” and “blurring” effects are reduced, resulting in a smoother, more “fluid” feeling gaming experience.



## ADAPTIVE SYNC

Adaptive Sync aligns your monitor’s vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.



## AOC G-MENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.

| GENERAL                |            | DISPLAY INFORMATION         |                                      | VIDEO FEATURES                      |                          |
|------------------------|------------|-----------------------------|--------------------------------------|-------------------------------------|--------------------------|
| Model Name             | 24G4X      | Screen size (inch)          | 23,8                                 | NVIDIA G-SYNC™                      | NVIDIA G-SYNC Compatible |
| Brand                  | AOC        | Flat / Curved               | Flat                                 | Digital Signal Frequency Vertical   | 48-180Hz                 |
| Channel                | Gaming     | Panel treatment             | Antiglare (AG)                       | Digital Signal Frequency Horizontal | 30-200Khz                |
| Product type           | Monitor    | Panel resolution            | 1920x1080                            | HDR (High Dynamic Range)            | HDR 10                   |
| Product line           | AOC Gaming | Aspect ratio                | 16:9                                 | Colour space (sRGB) CIE 1976 %      | 130,4                    |
| Classification         | Superhero  | Panel type                  | IPS                                  | Colour space (DCI-P3) CIE 1976 %    | 93,4                     |
| GAMING FEATURES        |            | Backlight type              | WLED                                 | Flicker-Free                        | Flicker Free             |
| Gaming convenience     | G-menu     | Max Refresh rate            | 180 Hz                               |                                     |                          |
| Low input Lag          | Yes        | Response time MPRT          | 0.5 ms                               |                                     |                          |
| CABINET INFORMATION    |            | Viewing angle (CR10)        | 178/178                              |                                     |                          |
| Speakers               | Yes        | Display colours             | 16.7 Million                         |                                     |                          |
| Speaker power          | 2 W x 2    | Brightness in nits          | 300 cd/m2                            |                                     |                          |
| Quick release function | Yes        | Color Gamut                 | Panel native : NTSC 85%@CIE1931 Area |                                     |                          |
|                        |            | Panel Haze Value            | 25%                                  |                                     |                          |
|                        |            | Panel IIS                   | A(2:3:5)                             |                                     |                          |
|                        |            | CONNECTIVITY INFORMATION    |                                      |                                     |                          |
|                        |            | HDMI                        | HDMI 2.0 x 2                         |                                     |                          |
|                        |            | Digital HDCP (HDMI version) | HDCP 2.2                             |                                     |                          |
|                        |            | DisplayPort                 | DisplayPort 1.4 x 1                  |                                     |                          |