

**AGON**  
BY AOC

UNLEASH YOUR  
POTENTIAL

POWERED BY  
**24G4HA**



Elevate your game with the 24G4HA 24" Full HD Monitor. Featuring a 200Hz Fast IPS panel, 1ms GtG response, and 0.5ms MPRT for ultra-smooth, precise gameplay. HDR10 brings vibrant visuals, while AdaptiveSync ensures tear-free action. The ergonomic eSports base provides comfort, and G-Menu software allows easy customization. With built-in speakers, it's the perfect setup for competitive gaming and immersive experiences.

- **Speakers**
- **ERGONOMIC DESIGN**
- **E-sports monitor stand**
- **G MENU**
- **200Hz Refresh Rate**
- **0.5ms MPRT - Moving Picture Response Time**

## 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.



## ERGONOMIC DESIGN

Ergonomic stand to maintain comfort and prevent strain during long gaming sessions. It offers a wide range of motion and easy height, tilt, and swivel adjustments, accommodating the proper ergonomics and your personal preferences.

# 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.



## G MENU

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

## 200HZ REFRESH RATE

A 200Hz refresh rate is more than triple the industry standard of 60Hz. Unleash the full potential of your graphics card: with screen tearing and motion blur and stuttering all eradicated, your game will finally flow like it was meant to, and your skills can reach new heights.



## 0.5MS MPRT - 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.



| GENERAL                |                | VIDEO FEATURES                      |                          | ERGONOMICS                   |                                                                          |
|------------------------|----------------|-------------------------------------|--------------------------|------------------------------|--------------------------------------------------------------------------|
| Model Name             | 24G4HA         | Sync technology (VRR)               | Adaptive Sync            | Tilt                         | -3.5° ±1.5° ~ 21.5° ±1.5°                                                |
| Brand                  | AOC            | NVIDIA G-SYNC™                      | NVIDIA G-SYNC Compatible | Height adjust (mm)           | 130mm                                                                    |
| Channel                | B2C, Gaming    | Digital Signal Frequency Vertical   | 48-200Hz                 | Swivel                       | 30° ±2° ~30° ±2°                                                         |
| Product line           | AOC Gaming     | Digital Signal Frequency Horizontal | 30-230KHz                | Pivot                        | 91° ±1° ~ 91° ±1°                                                        |
| Design family          | G4             |                                     |                          |                              |                                                                          |
| EAN                    | 4038986642668  |                                     |                          |                              |                                                                          |
| DISPLAY INFORMATION    |                |                                     |                          | GAMING FEATURES              |                                                                          |
| Screen size (inch)     | 23,8           | HDR (High Dynamic Range)            | HDR 10                   | Gaming style                 | Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing |
| Screen size (cm)       | 60,5           | Blue Light Technology               | Low Blue Light           | Game mode                    | RTS, FPS, Racing, Gamer 1, Gamer 2, Off                                  |
| Flat / Curved          | Flat           | Colour space (sRGB) CIE 1976 %      | 120,4                    | Gaming convenience           | G-menu                                                                   |
| Panel treatment        | Antiglare (AG) | Colour space (DCI-P3) CIE 1976 %    | 94,1                     | PS5 Compatibility            | 1920x1080@120Hz                                                          |
| Pixels per Inch        | 92,56          | Colour space (Adobe RGB) CIE 1976 % | 89,9                     | Xbox X Compatibility         | 1920x1080@120Hz                                                          |
| Panel resolution       | 1920x1080      | Flicker-Free                        | Flicker Free             | Xbox S Compatibility         | 1920x1080@120Hz                                                          |
| Aspect ratio           | 16:9           |                                     |                          |                              |                                                                          |
| Panel type             | Fast IPS       | CABINET INFORMATION                 |                          | SUSTAINABILITY               |                                                                          |
| Backlight type         | WLED           | Bezel Colour (front)                | Black                    | TCO Certified                | No                                                                       |
| Max Refresh rate       | 200 Hz         | Cabinet colour (backside)           | Black, Red               | WEEE                         | Yes                                                                      |
| Response time GtG      | 1 ms           | Cabinet finishing (backside)        | Matt                     | REACH compliant              | Yes                                                                      |
| Response time MPRT     | 0.5 ms         | Removable stand                     | Yes                      | RoHs compliant               | Yes                                                                      |
| Static contrast ratio  | 1000:1         | Speaker power                       | 2 W x 2                  | PVC/BFR free housing         | Yes                                                                      |
| Dynamic contrast ratio | 80M:1          | Kensington Lock                     | Yes                      | Mercury free                 | Yes                                                                      |
| Viewing angle (CR10)   | 178/178        | Vesa wallmount                      | 100x100                  | Recycable packaging material | 100 % recycable                                                          |
| Display colours        | 16.7 Million   |                                     |                          |                              |                                                                          |
| Brightness in nits     | 300 cd/m²      |                                     |                          |                              |                                                                          |

#### POWER CONSUMPTION

|              |          |
|--------------|----------|
| Power supply | Internal |
|--------------|----------|

|                                         |      |
|-----------------------------------------|------|
| Power consumption on (typical) in watts | 19,0 |
|-----------------------------------------|------|

|                                    |     |
|------------------------------------|-----|
| Power consumption standby in watts | 0,3 |
|------------------------------------|-----|

|                                |     |
|--------------------------------|-----|
| Power consumption off in watts | 0,3 |
|--------------------------------|-----|

|              |   |
|--------------|---|
| Energy class | E |
|--------------|---|

#### REGULATORY COMPLIANCE

|    |     |
|----|-----|
| CB | Yes |
|----|-----|

|    |     |
|----|-----|
| CE | Yes |
|----|-----|

|                 |     |
|-----------------|-----|
| TUV-Bauart-Mark | Yes |
|-----------------|-----|

|              |     |
|--------------|-----|
| ISO 9241-307 | Yes |
|--------------|-----|

|     |     |
|-----|-----|
| EAC | Yes |
|-----|-----|

|     |     |
|-----|-----|
| FCC | Yes |
|-----|-----|

|      |     |
|------|-----|
| UKCA | Yes |
|------|-----|

#### CONNECTIVITY INFORMATION

|      |              |
|------|--------------|
| 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 | 540 x (382.1-495.1) x 240 |
|------------------------------------------|---------------------------|

|                                          |                    |
|------------------------------------------|--------------------|
| Product dimensions excl. base (WxHxD) mm | 540 x 324.8 x 50.6 |
|------------------------------------------|--------------------|

|                                 |                 |
|---------------------------------|-----------------|
| Packaging dimensions (WxHxD) mm | 650 x 420 x 139 |
|---------------------------------|-----------------|

|                                    |     |
|------------------------------------|-----|
| Gross weight incl. package (in kg) | 6,6 |
|------------------------------------|-----|

|                                  |      |
|----------------------------------|------|
| Net weight excl. package (in kg) | 3,93 |
|----------------------------------|------|

|                            |      |
|----------------------------|------|
| Product without stand (kg) | 2,49 |
|----------------------------|------|

#### WHAT'S IN THE BOX

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

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

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

#### OTHER INFORMATION

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