

AGON
BY AOC

POWERED BY
24G4H

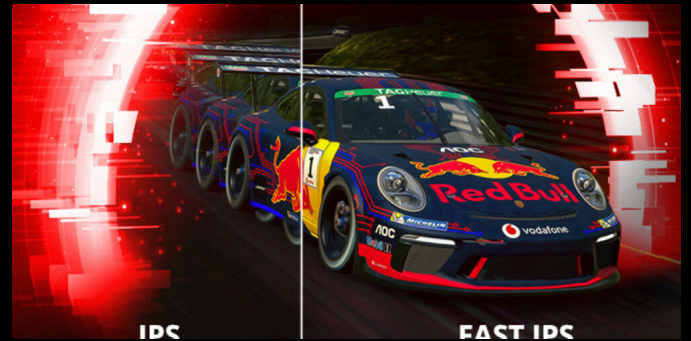


Only for the true valiant! This AOC 24G4H gaming monitor is made with a fast IPS panel, equipped with Adaptive Sync technology, guaranteeing you unbeatable gaming experience with its true 0.3ms MPRT response time and 200 Hz refresh rate. The HDR10 feature captivates visual quality and raises your gaming performance to the next level! Enjoy an ultra-smooth gaming with this AOC gaming monitor to ensure you're always prepped to win!

- **Fast IPS**
- **200Hz Refresh Rate**
- **0.3ms MPRT Response Time**
- **Adaptive sync**
- **Live the game at its best with HDR10**
- **Low Input Lag**

FAST IPS

Unlock your gaming potential with Fast IPS panels offering rapid pixel response times of up to 1ms GtG. Say farewell to motion blur as you enjoy sharper images, enhancing precision targeting and boosting performance in high-speed games. Experience the advantages of fast IPS technology, including vibrant colors and wide viewing angles, for an immersive gaming experience and unleash your full potential.



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.

0.3MS MPRT RESPONSE TIME

Feel the truly immersive gaming experience. Whether you're navigating through a fast-paced racing game or engaged in a high-stakes battle, every millisecond counts! The 0.3ms MPRT monitor could be your ticket to gaming excellence, with quick reaction times and smooth gameplay.



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.

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.



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

| | |
|---------------|------------|
| Model Name | 24G4H |
| Brand | AOC |
| Channel | Gaming |
| Product line | AOC Gaming |
| Design family | G4 |

DISPLAY INFORMATION

| | |
|---------------------------|-----------------------|
| Screen size (inch) | 23.8 |
| Flat / Curved | Flat |
| Pixel Pitch (mm) | 0.2745 |
| Panel resolution | 1920x1080 |
| Aspect ratio | 16:9 |
| Panel type | Fast IPS |
| Max Refresh rate | 200 Hz |
| Response time GtG | 1 ms |
| Response time MPRT | 0.3 ms |
| Static contrast ratio | 1000:1 |
| Dynamic contrast ratio | 80M:1 |
| Viewing angle (CR10) | 178/178 |
| Display colours | 16.7 Million |
| Brightness in nits | 300 cd/m ² |

VIDEO FEATURES

| | |
|-----------------------------|---------------|
| Sync technology (VRR) | Adaptive Sync |
| HDR (High Dynamic Range) | HDR 10 |
| Flicker-Free | Flicker Free |

CABINET INFORMATION

| | |
|------------------------------|------------|
| Cabinet colour (backside) | Black, Red |
| Vesa wallmount | 100x100 |

ERGONOMICS

| | |
|-----------------------|------------|
| Tilt | -5° ~ 23° |
| Height adjust (mm) | 130mm |
| Swivel | -30° ~ 30° |
| Pivot | -90°~ 90° |

SUSTAINABILITY

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

POWER CONSUMPTION

| | |
|---|----------|
| Power supply | Internal |
| Power consumption on (typical) in watts | 22.0 |

REGULATORY COMPLIANCE

| | |
|-----|-----|
| CB | Yes |
| CE | Yes |
| FCC | Yes |

CONNECTIVITY INFORMATION

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

PRODUCT DIMENSIONS

| | |
|---|----------------------------|
| Product dimensions incl. base (WxHxD) mm | 540 × 382.1~495.1 × 240 |
| Product dimensions excl. base (WxHxD) mm | 540 × 324.8 × 50.6 |
| Packaging dimensions (WxHxD) mm | 613 × 477 × 189 |
| Gross weight incl. package (in kg) | 6.62 |
| Net weight excl. package (in kg) | 3.93 |
| Product without stand (kg) | 2.49 |

 **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.