

UNLEASH YOUR POTENTIAL

POWERED BY

24G4XE



"Unleash the power of the G4 series with the 24G4XE – 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."

- Low Input Lag
- 180Hz Refresh Rate
- 1ms Response time GTG -Grey-to-Grey
- IPS Panel
- Live the game at its best with HDR10
- G-SYNC Compatible

LOW INPUT LAG

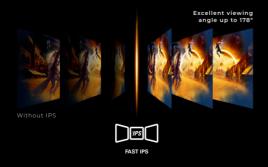
Unleash your reflexes by switching to the AOC Low Input Lag mode. Forget graphical frills: this mode rewires the monitor in favour of raw response time, giving the ultimate edge in hair trigger stand offs.





IMS RESPONSE TIME GTG - GREY-TO-GREY

GtG stands for Grey-To-Grey and represents how long it takes for one pixel to change between one gray level to the next. In gaming, every millisecond counts and can be the differentiator between hitting or missing a shot. Fast response time also eliminates ghosting and motion blur.



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.



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.



IPS PANEL

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



G-SYNC COMPATIBLE

Enable flawless picture quality by synchronising new generations of NVIDIA graphics cards* with this FreeSync monitor. *Please refer to NVIDIA website for the complete list of GPUs working with FreeSync monitors

| GENERAL | | VIDEO FEATURES | | GAMING FEATURES | |
|------------------------|----------------|-----------------------------------|-----------------------------|--------------------------------------|-----------------------------------|
| Model Name | 24G4XE | Sync technology | Adaptive Sync | Gaming style | Shooters, |
| Brand | AOC | (VRR) | NIVIDIA G. SVIV | | MMORPG, Action, eSports, RTS, FPS |
| Channel | Gaming | NVIDIA G-SYNC™ | NVIDIA G-SYNC Compatible | | (eSports), Beat'm up, Racing |
| Product line | AOC Gaming | Digital Signal | 48-180Hz | Game mode | RTS, FPS, Racing, |
| Design family | G4 | Frequency Vertical | | | Gamer 1, Gamer 2, Off |
| EAN | 4038986142045 | Digital Signal | 30-200KHz | Gaming | G-menu |
| | | Frequency Horizontal | | convenience | |
| DISPLAY INFORMATION | | HDR (High | HDR 10 | PS5 Compatibility | 1920x1080@120Hz |
| Screen size (inch) | 23,8 | HDR (High Dynamic Range) | HDR 10 | Xbox X | 1920x1080@120Hz |
| Screen size (cm) | 60,0 | Blue Light | Low Blue Light | Compatibility | |
| Flat / Curved | Flat | Technology | | Xbox S Compatibility | 1920x1080@120Hz |
| Display hardness | 3H | Colour space (sRGB) CIE 1976 % | 130,4 | | |
| Panel treatment | Antiglare (AG) | Colour space | 93,4 | SUSTAINABILITY | |
| Pixels per Inch | 92,3 | (DCI-P3) CIE 1976 | | TCO Certified | No |
| Panel resolution | 1920x1080 | % | Flielm | WEEE | Yes |
| Aspect ratio | 16:9 | Flicker-Free | Flicker Free | REACH compliant | Yes |
| Panel type | Fast IPS | CABINET INFORMA | ATION | RoHs compliant | Yes |
| Backlight type | WLED | Bezel Colour | Black | PVC/BFR free | Yes |
| Max Refresh rate | 180 Hz | (front) | | housing | |
| Response time GtG | 1 ms | Cabinet colour (backside) | Black, Grey | Mercury free Recycable | Yes 100 % recycable |
| Response time MPRT | 0.5 ms | Cabinet finishing (backside) | Texture | packaging material | |
| Static contrast | 1000:1 | Removable stand | Yes | Carton material | Paper |
| ratio | | Speaker power | 2 W x 2 | | |
| Dynamic contrast ratio | 80M:1 | Kensington Lock | Yes | POWER CONSUME | |
| Viewing angle | 178/178 | Vesa wallmount | 100x100 | Power supply | Internal |
| (CR10) | | | | Power consumption on | 21,0 |
| Display colours | 16.7 Million | ERGONOMICS | | (typical) in watts | |
| Brightness in nits | 300 cd/m2 | Tilt | -5 (+3/-0) ~ +23 (-3/+0) | Power consumption | 0,3 |
| | | | | standby in watts | |
| | | | | 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

OTHER INFORMATION

Warranty period 3 years

CONNECTIVITY INFORMATION

| HDMI | HDMI 2.0 x 2 |
|--------------------------------|--------------------------|
| 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 | | | | |
|---|---------------------|--|--|--|
| Product dimensions incl. base (WxHxD) mm | 540 x 434.5 x 177.4 | | | |
| Product dimensions excl. base (WxHxD) mm | 540 x 325 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