

AGON
BY AOC

UNLEASH YOUR
POTENTIAL

POWERED BY
27G4X



Experience the power of the G4 series with the 27G4X – a weapon that satisfies both casuals and home players. Brace yourself for an eSports upgrade like never before, featuring a fair-sized 27-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.

- **180Hz Refresh Rate**
- **Fast IPS**
- **1ms Response time GTG - Grey-to-Grey**
- **G-SYNC Compatible**
- **Low Input Lag**
- **WIDE COLOR GAMUT**

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.





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.

1MS 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.

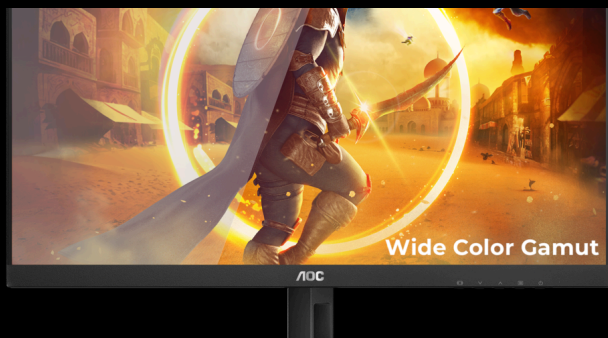


G-SYNC COMPATIBLE

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

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.



WIDE COLOR GAMUT

When you are enjoying photos, videos or games, we want your screen content to look as lifelike as possible. That is why this display comes with Wide Colour Gamut technology, which means that it is able to display a lot more colours than conventional monitors. This is achieved through a special hardware solution, not through mere software adjustments. The result: true-to-life images with fine details that become visible thanks to the broader colour palette.

| GENERAL | |
|---------------|---------------|
| Model Name | 27G4X |
| Brand | AOC |
| Channel | Gaming |
| Product line | AOC Gaming |
| Design family | G4 |
| EAN | 4038986181396 |

| DISPLAY INFORMATION | |
|--------------------------|-----------------------|
| Screen size (inch) | 27,0 |
| Screen size (cm) | 68,6 |
| Flat / Curved | Flat |
| Panel treatment | Antiglare (AG) |
| Pixel Pitch (mm) | 0,31125 |
| Pixels per Inch | 81,0 |
| Panel resolution | 1920x1080 |
| Aspect ratio | 16:9 |
| Panel type | Fast IPS |
| Backlight type | WLED |
| Max Refresh rate | 180 Hz |
| Response time GtG | 1 ms |
| Response time MPRT | 0.5 ms |
| Static contrast ratio | 1000:1 |
| Viewing angle (CR10) | 178/178 |
| Display colours | 16.7 Million |
| Brightness in nits | 300 cd/m ² |
| Local Dimming Zones | Global Dimming |

| VIDEO FEATURES | |
|---|-----------------------------|
| Sync technology (VRR) | Adaptive Sync |
| NVIDIA G-SYNC™ | NVIDIA G-SYNC Compatible |
| Digital Signal Frequency Vertical | 48-180Hz |
| Digital Signal Frequency Horizontal | 30-200Khz |
| HDR (High Dynamic Range) | HDR 10 |
| Blue Light Technology | Low Blue Light |
| Colour space (sRGB) CIE 1976 % | 128,3 |
| Colour space (DCI-P3) CIE 1976 % | 95,5 |
| Colour space (Adobe RGB) CIE 1976 % | 90,8 |
| Flicker-Free | Flicker Free |

| CABINET INFORMATION | |
|---------------------------------|-------------|
| Bezel Colour (front) | Black |
| Cabinet colour (backside) | Black, Grey |
| Cabinet finishing (backside) | Matt |
| Removable stand | Yes |
| Speaker power | 2 W x 2 |
| Kensington Lock | Yes |
| Vesa wallmount | 100x100 |

| ERGONOMICS | |
|-----------------------|------------------------------|
| Tilt | -3.5° ±1.5° ~ 21.5° ±1.5° |
| Height adjust (mm) | 130mm |
| Swivel | 30° ±2° ~ 30° ±2° |
| Pivot | 91° ±1° ~ 91° ±1° |

| GAMING FEATURES | |
|-------------------------|--|
| Gaming style | Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing |
| Game mode | RTS, FPS, Racing, Gamer 1, Gamer 2, Off |
| Gaming convenience | 6 Games Mode |
| PS5 Compatibility | 1920x1080@120Hz |
| Xbox X Compatibility | 1920x1080@120Hz |
| Xbox S Compatibility | 1920x1080@120Hz |

| SUSTAINABILITY | |
|------------------------------------|-----------------|
| TCO Certified | No |
| WEEE | Yes |
| REACH compliant | Yes |
| RoHs compliant | Yes |
| PVC/BFR free housing | Yes |
| Mercury free | Yes |
| Recycable packaging material | 100 % recycable |
| Carton material | Paper |

POWER CONSUMPTION

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

| | |
|---|------|
| Power consumption on (typical) in watts | 32,0 |
|---|------|

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

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

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

WHAT'S IN THE BOX

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|------------|----|
| HDMI cable | 1x |
|------------|----|

| | |
|-------------------|----|
| Displayport cable | 1x |
|-------------------|----|

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

OTHER INFORMATION

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

CONNECTIVITY INFORMATION

| | |
|------|--------------|
| HDMI | HDMI 2.0 x 2 |
|------|--------------|

| | |
|-----------------------------|----------|
| Digital HDCP (HDMI version) | HDCP 2.2 |
|-----------------------------|----------|

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|-------------|---------------------|
| DisplayPort | DisplayPort 1.4 x 1 |
|-------------|---------------------|

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|--------------|-----------------------|
| Audio Output | Headphone out (3.5mm) |
|--------------|-----------------------|

PRODUCT DIMENSIONS

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|--|-------------------------------|
| Product dimensions incl. base (WxHxD) mm | 613.9 x (386.0~516.0) x 207.7 |
|--|-------------------------------|

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|--|----------------------|
| Product dimensions excl. base (WxHxD) mm | 613.9 x 366.3 x 51.3 |
|--|----------------------|

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|---------------------------------|-----------------|
| Packaging dimensions (WxHxD) mm | 822 x 481 x 162 |
|---------------------------------|-----------------|

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|------------------------------------|------|
| Gross weight incl. package (in kg) | 8,48 |
|------------------------------------|------|

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|----------------------------------|------|
| Net weight excl. package (in kg) | 5,41 |
|----------------------------------|------|

| | |
|----------------------------|------|
| Product without stand (kg) | 3,57 |
|----------------------------|------|

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.