



27G4/11

Unleash gaming power with 180Hz, 1ms Response, and HDR10

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.

GENERAL

| | |
|---------------|------------|
| Model Name | 27G4/11 |
| Channel | Gaming |
| Product line | AOC Gaming |
| Design family | G4 |

SCREEN

| | |
|-----------------------|----------------|
| Screen size (inch) | 27 |
| Screen size (cm) | 68.6 |
| Flat / Curved | Flat |
| Panel treatment | Antiglare (AG) |
| Panel resolution | 1920x1080 |
| Resolution name | FHD |
| Aspect ratio | 16:9 |
| Panel type | 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/m2 |
| Pixel Pitch (mm) | 0.31125 |
| Pixels per Inch | 81 |

EXTERIOR

| | |
|------------------------------|-------------------|
| Bezel type (front) | 3-sided frameless |
| Bezel Colour (front) | Black |
| Bezel finishing (front) | Matt |
| Cabinet colour (backside) | Black, Grey |
| Cabinet finishing (backside) | Matt |

ERGONOMICS

| | |
|--------------------|---------------------------|
| Vesa wallmount | 100x100 |
| Tilt | -3.5° ±1.5° ~ 21.5° ±1.5° |
| Swivel | 30° ±2° ~ 30° ±2° |
| Pivot | 91° ±1° ~ 91° ±1° |
| Height adjust (mm) | 130mm |

CONNECTIVITY AND MULTIMEDIA

| | |
|-----------------------------|---------------------|
| HDMI | HDMI 2.0 x 2 |
| Digital HDCP (HDMI version) | HDCP 2.2 |
| DisplayPort | DisplayPort 1.4 x 1 |

MULTIMEDIA

| | |
|---------------|--------------|
| Speakers | ✓ |
| Speaker power | 2 W x 2 |
| Audio Output | 1x Audio out |

FEATURES

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|-------------------------------------|-----------------------------------|
| Sync technology (VRR) | G-SYNC Compatible + Adaptive Sync |
| Blue Light Technology | Low Blue Light |
| Flicker-Free | Flicker Free |
| Kensington Lock | ✓ |
| Colour space (sRGB) CIE 1976 % | 128.3 |
| Colour space (DCI-P3) CIE 1976 % | 95.5 |
| Colour space (Adobe RGB) CIE 1976 % | 90.8 |

GAMING FEATURES

| | |
|-------------------------|--|
| Gaming style | Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing |
| Gaming convenience | 6 Games Mode |
| Low input Lag | ✓ |
| Game Color | ✓ |
| Shadow Control | ✓ |
| Motion Blur Reduction | ✓ |
| Crosshair / Dial Point | ✓ |
| Frame Counter | ✓ |
| Quick Switch | ✓ |
| Good for Console Gaming | ✓ |

POWER / ENVIRONMENTAL

| | |
|------------------------------------|--------------------|
| Power supply | Internal |
| Power source | 100 - 240V 50/60Hz |
| Power consumption standby in watts | 0.3 |
| Power consumption off in watts | 0.3 |

PRODUCT DIMENSIONS (METRIC)

| | |
|--|-------------------------------|
| Product dimensions incl. base (WxHxD) mm | 613.9 x (386.0~516.0) x 207.7 |
| Product dimensions excl. base (WxHxD) mm | 613.9 x 366.3 x 51.3 |
| Packaging dimensions (WxHxD) mm | 822 x 481 x 162 |
| Gross weight incl. package (in kg) | 8.48 |
| Product with stand (kg) | 5.41 |
| Product without stand (kg) | 3.57 |

WHAT'S IN THE BOX

| | |
|---|----|
| HDMI cable | 1x |
| Displayport cable | 1x |
| RS232 | - |
| Power Cable | ✓ |
| Color and brightness uniformity report in box | - |

