



Q27G3XMN/BK

The Q27G3XMN/BK gaming monitor, equipped with supercharged HDR Performance, offers a vibrant color experience and blazing brightness, delivering unmatched gameplay excellence.

Experience gaming at its finest with the Q27G3XMN/BK Mini LED gaming monitor. Boasting a Fast VA panel and cutting-edge Mini LED technology with 336 zones, it brings you top-tier display quality without breaking the bank. With QHD resolution (2560x1440), a rapid 180Hz refresh rate, and a lightning-quick 1 ms GtG response time, your gaming experience will be nothing short of exceptional. Dive into the action with HDR1000 certified, providing stunning contrast and vibrant colors.

| GENERAL | |
|---------------|---------------|
| Model Name | Q27G3XMN/BK |
| EAN | 4038986181440 |
| Channel | Gaming |
| Product line | AOC Gaming |
| Design family | G3 |

| SCREEN | |
|------------------------|----------------|
| Screen size (inch) | 27 |
| Screen size (cm) | 68.6 |
| Flat / Curved | Flat |
| Panel treatment | Antiglare (AG) |
| Panel resolution | 2560x1440 |
| Resolution name | QHD |
| Aspect ratio | 16:9 |
| Panel type | VA |
| Backlight type | Mini LED |
| Max Refresh rate | 180 Hz |
| Response time GtG | 1 ms |
| Static contrast ratio | 4000:1 |
| Dynamic contrast ratio | 80M:1 |
| Viewing angle (CR10) | 178/178 |
| Display colours | 1.07 Billion |
| Brightness in nits | 1000 cd/m2 |
| Pixels per Inch | 108.8 |

| EXTERIOR | |
|------------------------------|-------------------|
| Bezel type (front) | 3-sided frameless |
| Bezel Colour (front) | Black, Red |
| Bezel finishing (front) | Texture |
| Cabinet colour (backside) | Black, Red |
| Cabinet finishing (backside) | Texture |

| ERGONOMICS | |
|--------------------|---------------------------|
| Vesa wallmount | 100x100 |
| Tilt | -3.5° ±1.5° ~ 21.5° ±1.5° |
| Swivel | 30° ±2° ~ 30° ±2° |
| Pivot | 90° ±2° ~ 90° ±2° |
| 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

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

FEATURES

| | |
|-------------------------------------|--------------------------|
| Sync technology (VRR) | Adaptive Sync |
| AMD FreeSync™ | AMD FreeSync Premium Pro |
| Blue Light Technology | Low Blue Light |
| Flicker-Free | Flicker Free |
| Kensington Lock | ✓ |
| Colour space (DCI-P3) CIE 1976 % | 98.5 |
| Colour space (Adobe RGB) CIE 1976 % | 95.5 |

GAMING FEATURES

| | |
|-------------------------|---|
| Gaming style | Shooters, MMORPG, Action, eSports, RTS, Beat'm up, Racing |
| Gaming convenience | G-menu |
| Low Input Lag | ✓ |
| Game Colour | ✓ |
| Shadow Control | ✓ |
| Crosshair / Dial Point | ✓ |
| Frame Counter | ✓ |
| Good for Console Gaming | ✓ |
| PS5 Compatibility | 2560x1440@120Hz |
| Xbox X Compatibility | 2560x1440@120Hz |
| Xbox S Compatibility | 2560x1440@120Hz |

POWER / ENVIRONMENTAL

| | |
|------------------------------------|----------|
| Power supply | Internal |
| Power consumption standby in watts | 0.5 |
| Power consumption off in watts | 0.3 |
| Energy class | G |

PRODUCT DIMENSIONS

| | |
|--|-----------------------------|
| Product dimensions incl. base (WxHxD) mm | 614.4 x 403.3~533.3 x 302.6 |
| Product dimensions excl. base (WxHxD) mm | 614.4 x 365.6 x 71.8 |
| Packaging dimensions (WxHxD) mm | 805 x 480 x 162 |
| Packaging dimensions (WxHxD) mm (CN) | 805 x 480 x 162 |
| Gross weight incl. package (in kg) | 7.06 |
| Net weight excl. package (in kg) | 5.43 |
| Product without stand (kg) | 5.43 |

WHAT'S IN THE BOX

| | |
|-------------------|----|
| HDMI cable | 1x |
| Displayport cable | 1x |
| Power Cable | ✓ |