

**AGON**  
BY AOC

UNLEASH YOUR  
POTENTIAL

POWERED BY  
**Q27G2U/BK**



AMD  
**FreeSync**  
Premium



LOW INPUT LAG



3 SIDED  
FRAMELESS



ADJUSTABLE  
STAND



IPS WIDE VIEW

The Q27G2U is AOC's latest flat screen model that comes with a fast 155 Hz refresh rate. Its 1ms reaction time and FreeSync Premium technology deliver smooth, beautiful images that even make games with high-end requirements more enjoyable and ensure you keep your competitive edge in multiplayer.

- **Minimal bezel distraction for the ultimate battle station**
- **QHD Resolution**
- **FreeSync Premium**
- **Height adjustable Stand**
- **Low Input Lag**
- **6 Games Mode**

## MINIMAL BEZEL DISTRACTION FOR THE ULTIMATE BATTLE STATION

Expand your view with multiple monitor set-up. The narrow border and frameless design offer the minimal bezel distraction for the ultimate battle station.





QHD 2560 x 1440

## QHD RESOLUTION

With 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.

## Freesync Premium

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.



## HEIGHT ADJUSTABLE STAND

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.

## 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.



## 6 GAMES MODE

Tailor your display to the game with a click of a button. Switch settings between in-built presets for FPS, racing, or RTS games, or customise your own ideal conditions and save them. The AOC Settings KeyPad makes switching profiles or adjusting features quick and easy.



| GENERAL                |               | VIDEO FEATURES                      |                                                         | SUSTAINABILITY                                         |                 |
|------------------------|---------------|-------------------------------------|---------------------------------------------------------|--------------------------------------------------------|-----------------|
| Model Name             | Q27G2U/BK     | Sync technology (VRR)               | Freesync Premium                                        | WEEE                                                   | Yes             |
| Channel                | Gaming        | Blue Light Technology               | Low Blue Light                                          | REACH compliant                                        | Yes             |
| Product line           | AOC Gaming    | Colour space (sRGB) CIE 1931 %      | 121,0                                                   | RoHs compliant                                         | Yes             |
| Design family          | G2            | Colour space (Adobe RGB) CIE 1931 % | 90,0                                                    | Mercury free                                           | Yes             |
| Launch date (ETA)      | 1/15/2020     | Flicker-Free                        | Flicker Free                                            | Recyclable packaging material                          | 100 % recycable |
| EAN                    | 4038986187121 |                                     |                                                         |                                                        |                 |
| DISPLAY INFORMATION    |               | CABINET INFORMATION                 |                                                         | POWER CONSUMPTION                                      |                 |
| Screen size (inch)     | 27,0          | Bezel Colour (front)                | Black, Red                                              | Power supply                                           | External        |
| Screen size (cm)       | 68,58         | Cabinet colour (backside)           | Black, Red                                              | Power consumption on (Energystar test method) in watts | 32,0            |
| Flat / Curved          | Flat          | Cabinet finishing (backside)        | Texture                                                 | Power consumption standby in watts                     | 0,5             |
| Display hardness       | 3H            | Removable stand                     | Yes                                                     | Power consumption off in watts                         | 0,3             |
| Pixel Pitch (mm)       | 0,2745        | Kensington Lock                     | Yes                                                     | Energy class                                           | G               |
| Panel resolution       | 2560x1440     | Vesa wallmount                      | 100x100                                                 |                                                        |                 |
| Aspect ratio           | 16:9          |                                     |                                                         | REGULATORY COMPLIANCE                                  |                 |
| Panel type             | VA            |                                     |                                                         | CB                                                     | Yes             |
| Backlight type         | WLED          |                                     |                                                         | CE                                                     | Yes             |
| Max Refresh rate       | 155 Hz        |                                     |                                                         | TUV-Bauart-Mark                                        | Yes             |
| Response time CtG      | 4 ms          |                                     |                                                         | ISO 9241-307                                           | Yes             |
| Response time MPRT     | 1 ms          |                                     |                                                         | EAC                                                    | Yes             |
| Static contrast ratio  | 3000:1        |                                     |                                                         | Microsoft WHQL                                         | Yes             |
| Dynamic contrast ratio | 80M:1         |                                     |                                                         | Pixel policy                                           | ISO 9241-307    |
| Viewing angle (CR10)   | 178/178       | GAMING FEATURES                     |                                                         |                                                        |                 |
| Display colours        | 16.7 Million  | Gaming style                        | Shooters, MMORPG, Action, RTS, FPS (eSports), Beat'm up |                                                        |                 |
| Brightness in nits     | 250 cd/m²     | Game mode                           | RTS, FPS, Racing, Gamer 1, Gamer 2, Off                 |                                                        |                 |
|                        |               | Gaming convenience                  | G-menu                                                  |                                                        |                 |

## CONNECTIVITY INFORMATION

|                      |                                  |
|----------------------|----------------------------------|
| HDMI                 | HDMI 2.0 x 2                     |
| DisplayPort          | DisplayPort 1.2 x 1              |
| USB Hub              | Yes                              |
| USB type downstream  | 4                                |
| USB fast charge port | Yes                              |
| Audio Output         | Headphone out (3.5mm)            |
| USB generation       | USB 3.0 (4 USB downstream ports) |

## PRODUCT DIMENSIONS

|                                          |                                |
|------------------------------------------|--------------------------------|
| Product dimensions incl. base (WxHxD) mm | 528.6(H) x 612.5(W) x 227.4(D) |
| Product dimensions excl. base (WxHxD) mm | 365.8(H) x 612.5(W) x 46.6(D)  |
| Packaging dimensions (WxHxD) mm          | 520(H) x 730(W) x 187(D)       |
| Gross weight incl. package (in kg)       | 7,53                           |
| Net weight excl. package (in kg)         | 5,2                            |

## WHAT'S IN THE BOX

|                   |     |
|-------------------|-----|
| HDMI cable        | 1.8 |
| Displayport cable | 1.8 |

## OTHER INFORMATION

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

### 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.