



## C32G2ZE/BK

31.5 inch (80 cm) LCD MONITOR

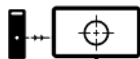
Curved 31.5" VA panel including 1ms MPRT, 240Hz refresh rate and FreeSync Premium

1ms

240Hz



CURVED MONITOR



LOW INPUT LAG



GAME COLOR

AMD  
FreeSync  
Premium



DIAL POINT

### 1MS MPRT

A pixel response time of 1ms means speed without the smear for an enhanced experience. Fast-moving action and dramatic transitions will be rendered smoothly without the effects of ghosting.

### 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.

### Curved

Curved design wraps around you putting you at the center of the action and provides an immersive gaming experience.

### 240Hz

240Hz completely unleashes top end GPUs, bringing unprecedented fluidity to the picture on your screen. With every detail brought sharply into focus and every movement shown with crystal clarity, feel your reactions become one with the action and elevate your game.

### 1500R Curved

Curved design wraps around you putting you at the center of the action and provides an immersive gaming experience.

### 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.

### G-menu

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience for any AOC or AGON monitor

### 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

|                     |                                                                  |
|---------------------|------------------------------------------------------------------|
| Model name          | C32G2ZE/BK                                                       |
| EAN                 | 4038986117395                                                    |
| Product Line        | AOC Gaming                                                       |
| Series              | G2 Series                                                        |
| Channel             | B2C                                                              |
| Classification      | Hero                                                             |
| Section             | Gaming                                                           |
| Gaming style        | Shooters, MMORPG, Action, RTS, FPS (eSports), Beat 'm up, Racing |
| Launch date         | 01-05-2020                                                       |
| Continent           | Europe                                                           |
| Product status (EU) | Active                                                           |

Screen

|                          |                                                                         |
|--------------------------|-------------------------------------------------------------------------|
| Resolution               | 1920x1080                                                               |
| Refresh rate             | 240Hz                                                                   |
| Screen size (inch)       | 31.5 inch                                                               |
| Screen size (cm)         | 80 cm                                                                   |
| Flat / Curved            | Curved                                                                  |
| Curvature Radius         | 1500 mm                                                                 |
| Backlight                | WLED                                                                    |
| Panel Type               | VA                                                                      |
| Aspect ratio             | 16:9                                                                    |
| Display Colours          | 16.7 Million                                                            |
| Panel Colour in Bits     | 8                                                                       |
| sRGB Coverage (%)        | 123                                                                     |
| Adobe RGB Coverage (%)   | 91                                                                      |
| NTSC coverage (%)        | 85 %                                                                    |
| Active Screen Area (HxW) | 698,4 x 392,85 mm mm                                                    |
| Pixel Pitch              | 0.3637                                                                  |
| Pixels per Inch          | 6993                                                                    |
| Scanning Frequency       | HDMI2.0/DP1.2 : 30~255KHz(H) HDMI2.0/DP1.2 : 48~240Hz(V)                |
| Response Time (MPRT)     | 1 ms                                                                    |
| Contrast (static)        | 4000:1                                                                  |
| Contrast (dynamic)       | 80M:1                                                                   |
| Brightness (typical)     | 300 cd/m²                                                               |
| Viewing angle (CR10)     | 178/178 °                                                               |
| Hard Glass               | Antiglare + 3H                                                          |
| OSD languages            | EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP |

| Exterior        |            |
|-----------------|------------|
| Monitor colour  | Black      |
| Bezel Type      | Borderless |
| Removable Stand | ✓          |

| Ergonomics     |                     |
|----------------|---------------------|
| Vesa Wallmount | 100x100             |
| Tilt           | -3.5±1.5~21.5±1.5 ° |

| Multimedia   |                       |
|--------------|-----------------------|
| Audio output | Headphone out (3,5mm) |

| Connectivity and Multimedia |                                   |
|-----------------------------|-----------------------------------|
| Signal Input                | HDMI 2.0 x 2, DisplayPort 1.2 x 1 |

| What's in the Box? |       |
|--------------------|-------|
| HDMI cable         | 1,8 m |
| Displayport Cable  | 1,8 m |
| Power Cable C13    | 1,8 m |

| Power / Environmental                 |                    |
|---------------------------------------|--------------------|
| Powersupply                           | External           |
| Powersource                           | 100 - 240V 50/60Hz |
| PowerConsumption On (Energystar)      | 45 watt            |
| PowerConsumption Standby (Energystar) | 0.3 watt           |
| PowerConsumption Off (Energystar)     | 0.3 watt           |
| EnergyClass                           | B                  |

| Approbations / Regulations |   |
|----------------------------|---|
| TUV-Bauart                 | ✓ |
| CE                         | ✓ |
| ISO 9241-307 class I       | ✓ |
| Rohs compliant             | ✓ |
| Reach compliant            | ✓ |

| Warranty        |              |
|-----------------|--------------|
| Warranty Period | 3 Years      |
| MTBF            | 50.000 hours |

Dimensions / Weights

|                                  |                          |
|----------------------------------|--------------------------|
| Product dimensions incl base     | 709.9 x 524.4 x 244.9 mm |
| Product dimensions excl base     | 709.9*425.5*84.98        |
| Packaging Dimensions (L x W x H) | 813*225*607mm mm         |
| Gross Weight (including package) | 9.81 Kg                  |
| Net Weight (excluding package)   | 6.83 Kg                  |

Texts and USP

|                 |                                                                         |
|-----------------|-------------------------------------------------------------------------|
| Marketing title | 31.5 inch 1920x1080@144Hz VA DisplayPort 1.2 x 1, HDMI 2.0 x 2 FreeSync |
|-----------------|-------------------------------------------------------------------------|

Features

|                       |                |
|-----------------------|----------------|
| Sync Technology       | FreeSync       |
| Sync Range            | 48 - 240       |
| Flicker-free          | ✓              |
| Blue Light Technology | Low blue light |
| Kensington Lock       | ✓              |