

AOC  
GAMING

UNLEASH YOUR  
POTENTIAL

PROVIDED BY  
C27G2E/BK

ADAPTIVE  
SYNC



CURVED MONITOR

165 HZ

1 MS



FULL HD



VA PANEL



3 SIDED  
FRAMELESS



LOW INPUT LAG



G-MENU

## 1500R CURVED

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



## 165 HZ REFRESH RATE

A 165Hz refresh rate, well over twice the industry standard of 60Hz, makes games run smooth as silk. Realize the potential in your graphics card. Forget screen tearing and forget motion blur. Feel your reflexes become one with the action. Never look back.

## 1MS MPRT - MOVING PICTURE RESPONSE TIME

MPRT is an acronym for moving picture response time. MPRT technology disables and enables your monitor backlight during picture changes. Through the reduced time a frame is shown on the monitor, "ghosting" and "blurring" effects are reduced, resulting in a smoother, more "fluid" feeling 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.



## 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.

Excellent viewing  
angle up to 178°



Without IPS

## VA PANEL

VA Panels (Vertical Alignment) display deeper blacks and a high contrast for extra vivid and bright images.



## AOC G-MENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.

**AOC**  
GAMING

Monitor **C27G2E/BK**  
UNLEASH YOUR POTENTIAL



# TECHNICAL DATA:

## Display information

SCREEN SIZE (INCH)

27

SCREEN SIZE (CM)

68.6

FLAT / CURVED

Curved

DISPLAY HARDNESS

3H

PANEL TREATMENT

Antiglare (AG)

PIXELS PER INCH

81.59

PANEL RESOLUTION

1920x1080

RESOLUTION NAME

FHD

ASPECT RATIO

16:9

PANEL TYPE

VA

BRIGHTNESS IN NITS

350

BACKLIGHT TYPE

WLED

REFRESH RATE

165Hz

RESPONSE TIME MPRT

1 ms

RESPONSE TIME GTG

4 ms

STATIC CONTRAST RATIO

3000:1

DYNAMIC CONTRAST RATIO

80M:1

VIEWING ANGLE (CR10)

178/178

DISPLAY COLOURS

16.7 Million

## Video Features

SYNC TECHNOLOGY (VRR)

Adaptive Sync

COLOUR SPACE (SRGB) CIE 1931 %

99.3

COLOUR SPACE (ADOBE RGB) CIE 1931 %

83.6

COLOUR SPACE (NTSC) CIE 1931 %

80.5

FLICKER-FREE

✓

BLUE LIGHT TECHNOLOGY

Low Blue Light

## Cabinet information

BEZEL TYPE (FRONT)

3-sided frameless

BEZEL COLOUR (FRONT)

Black, Red

BEZEL FINISHING (FRONT)

Texture

CABINET COLOUR (BACKSIDE)

Black, Red

CABINET FINISHING (BACKSIDE)

Texture

MINIMALISTIC DESIGN

✓

REMOVABLE STAND

✓

KESINGTON LOCK

✓

SPEAKER POWER

2 W x 2

VESA WALLMOUNT

100x100

## Ergonomic information

TILT

-4° ±1° ~ +21.5° ±1.5°

## Power Consumption

POWER SUPPLY

Internal

POWER SOURCE

100 - 240V 50/60Hz

POWER CONSUMPTION (TYPICAL) IN WATTS

31

POWER CONSUMPTION STANDBY IN WATTS

0.3

POWER CONSUMPTION OFF IN WATTS

0.3

ENERGY CLASS

E

## Connectivity information

HDMI

HDMI 2.0 x 2

DISPLAY PORT

DisplayPort 1.2 x 1

D-SUB (VGA)

1x

AUDIO OUTPUT

Headphone out (3.5mm)

## Product Dimensions

PRODUCT DIMENSIONS INCL. BASE (H x W x D)

612.4x464.6x227.4

PRODUCT DIMENSIONS EXCL. BASE (L x W x H)

612.37x367.33x73.16

PACKAGING DIMENSIONS (L x W x H)

686x523x214

GROSS WEIGHT INCL. PACKAGE (IN KG)

7.5

NET WEIGHT EXCL. PACKAGE (IN KG)

5

PRODUCT WITHOUT STAND (KG)

4.14

## Regulatory Compliance

CB

✓

MICROSOFT WHQL

✓

## What's in the box

HDMI CABLE

0.3

DISPLAYPORT CABLE

0.8

POWER CABLE

✓

POWER ADAPTOR

✓

## Other information

EAN

4038986111300

OSD LANGUAGES

English, Turkish, Polish, German, Portuguese, Spanish, French, Finnish, Swedish, Dutch, Italian, Croatian, Russian, Czech

WARRANTY PERIOD

3 years