

## AOC Gaming C32G2ZE/BK (C32G2ZE/BK)

AOC Gaming C32G2ZE/BK - LED monitor - gaming - curved - 32" (31.5" viewable) - 1920 x 1080 Full HD (1080p) @ 240 Hz - VA - 300 cd/m<sup>2</sup> - 3000:1 - 1 ms - 2xHDMI, DisplayPort - black



FHD, 31.5" VA panel and curvature radius of 1500R create the flawless image quality of the curved AOC C32G2ZE. With only 1ms response time, a refresh rate of 240Hz and 300 nits luminance, the monitor provides a smooth and colorful experience. 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, fast-paced action and dramatic transitions will be rendered smoothly without the effects of ghosting.

### Key Selling Points

240Hz  
FreeSync Premium  
1MS MPRT

### Product Features

**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, fast-paced 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 GPU's and monitor's refresh rates are synchronized, 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.

**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.

### Main Specifications

Product Description	AOC Gaming C32G2ZE/BK - LED monitor - curved - Full HD (1080p) - 32"
Device Type	LED-backlit LCD monitor - 32"
Energy Label QR Code URL	<a href="https://eprel.ec.europa.eu/qr/394329">https://eprel.ec.europa.eu/qr/394329</a>
Energy Class	Class F
Curved Screen	Yes
Adaptive-Sync Technology	AMD FreeSync Premium
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 240 Hz
Pixel Pitch	0.3637 mm
Brightness	300 cd/m <sup>2</sup>
Contrast Ratio	3000:1 / 80000000:1 (dynamic)
Response Time	1 ms (MPRT)
Gaming	Yes
Colour Support	16.7 million colours
Colour Gamut	91% Adobe RGB
Input Connectors	2xHDMI, DisplayPort
Display Position Adjustments	Tilt
Screen Coating	Anti-glare, 3H Hard Coating
Voltage	AC 120/230 V (50/60 Hz)

Colour	Black
Dimensions (WxDxH) - with stand	70.99 cm x 24.49 cm x 52.44 cm
Weight	6.83 kg
Compliant Standards	TUV, GOST, FCC, RoHS, REACH, ISPO
Manufacturer Warranty	3-year warranty

## Extended Specification

### General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Label QR Code URL	<a href="https://eprel.ec.europa.eu/qr/394329">https://eprel.ec.europa.eu/qr/394329</a>
Energy Class	Class F
Energy Class (HDR)	Class F
Diagonal Size	32"
Viewable Size	31.5"
Curved Screen	Yes (1500R)
Adaptive-Sync Technology	AMD FreeSync Premium
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 240 Hz
Pixel Pitch	0.3637 mm
Brightness	300 cd/m <sup>2</sup>
Contrast Ratio	3000:1 / 80000000:1 (dynamic)
Colour Support	16.7 million colours
Colour Gamut	91% Adobe RGB
Response Time	1 ms (MPRT)
Vertical Refresh Rate	48 - 240 Hz
Horizontal Refresh Rate	30 - 255 kHz
Gaming	Yes
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare, 3H Hard Coating
Backlight Technology	WLED
OSD Languages	Multilingual
Features	Flicker Free technology, borderless
Colour	Black
Dimensions (WxDxH)	70.99 cm x 24.49 cm x 52.44 cm - with stand
Weight	6.83 kg

### Manufacturer Warranty

Service & Support	Limited warranty - 3 years
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### Miscellaneous

Features	Security lock slot (cable lock sold separately)
Cables Included	1 x HDMI cable - 1.8 m   1 x DisplayPort cable - 1.8 m
MTBF	50,000 hour(s)
Compliant Standards	TUV, GOST, FCC, RoHS, REACH, ISPO
Security Slot Type	Kensington security slot

## Power

Input Voltage	AC 120/230 V (50/60 Hz)
Power Consumption SDR (On mode)	27 kWh/1000h
Power Consumption HDR (On mode)	27 kWh/1000h
Power Consumption (Typical)	45 Watt
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt

## Connectivity

Interfaces	2 x HDMI   DisplayPort 1.2   Headphones
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## Dimensions & Weight

Dimensions & Weight Details	Without stand - width: 70.99 cm - depth: 8.498 cm - height: 42.55 cm - weight: 5.67 kg   With stand - width: 70.99 cm - depth: 24.49 cm - height: 52.44 cm - weight: 6.83 kg
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## Dimensions & Weight (Shipping)

Shipping Width	81.3 cm
Shipping Depth	22.5 cm
Shipping Height	60.7 cm
Shipping Weight	9.81 kg

## Mechanical

Display Position Adjustments	Tilt
Tilt Angle	-3.5/+21.5
VESA Mounting Interface	100 x 100 mm

## What's in the box

AOC Gaming C32G2ZE/BK

HDMI cable - 1.8 m

DisplayPort cable - 1.8 m

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