



## C27G2E/BK

**Curved 27" VA monitor with 165 Hz refresh rate, 1 ms MPRT, low input lag and Adaptive Sync**

The curved AOC C27G2E has a 27" VA panel and a curvature radius of 1500R. Its frame rate of 165Hz, Adaptive Sync, 1 ms response time and low input lag ensure a stutter-free display and radiant picture quality.

### GENERAL

Model Name	C27G2E/BK
Brand	AOC
Channel	Gaming
Product type	Monitor
Product line	AOC Gaming
Design family	G2
Classification	Superhero
Launch date (ETA)	2023-06-15T11:45:00

### OTHER INFORMATION

EAN	4038986111300
OSD languages	English, Turkish, Polish, German, Portuguese, Spanish, French, Finnish, Swedish, Dutch, Italian, Croatian, Russian, Czech
Warranty period	3 years
OSD type	AOC Gaming
Plug & Play Compatibility	Yes, DDC/CI

## DISPLAY INFORMATION

Screen size (inch)	27
Screen size (cm)	68.6
Flat / Curved	Curved
Curvature Radius	1500R
Panel treatment	Antiglare (AG)
Pixels per Inch	81.59
Panel resolution	1920x1080
Resolution name	FHD
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Refresh rate	165 Hz
Response time GtG	4 ms
Response time MPRT	1 ms
Static contrast ratio	3000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	250 cd/m2
OD Response (typical)	4 ms GtG
Panel Haze Value	25%
Picture enhancement (Smartimage)	Yes
Support 1:1 function	Yes
Panel PPI	81.59

## VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
NVIDIA Reflex Analyzer	No
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	99.3
Colour space (sRGB) CIE 1976 %	97.1
Colour space (DCI-P3) CIE 1931 %	88.9
Colour space (DCI-P3) CIE 1976 %	90.1
Colour space (Adobe RGB) CIE 1931 %	83.6
Colour space (Adobe RGB) CIE 1976 %	88.6
Colour space (NTSC) CIE 1931 %	80.5
Colour space (NTSC) CIE 1976 %	86.2
Flicker-Free	Flicker Free
KVM	No

## GAMING FEATURES

Gaming convenience	G-menu
Low Input Lag	Yes

## 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
Light FX (RGB)	No
LED Logo Projector	No
Removable stand	Yes
Speakers	No
Built-in Microphone	No
Kensington Lock	Yes
Vesa wallmount	100x100
Quick release function	Yes
Sound enhancement	No
VESA Mount screw Spec	M4 x 10
VESA Mount Support	Yes
MonitorWebcam	No

## ERGONOMIC INFORMATION

Tilt	-4°±1°~21.5±1.5°
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## CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
Display Port	DisplayPort 1.2 x 1
USB Hub	No
Audio Output	Headphone out (3.5mm)
D-SUB (VGA)	1x
RJ45	No

POWER CONSUMPTION	
Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption on (typical) in watts	31
Power consumption standby in watts	0.3
Power consumption off in watts	0.3
Energy class	E

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	612.4 x464.6x227.4
Product dimensions excl. base (WxHxD) mm	612.37x367.33x73.16
Packaging dimensions (WxHxD) mm	686x523x214
Gross weight incl. package (in kg)	7.5
Net weight excl. package (in kg)	5
Product without stand (kg)	4.14

WHAT'S IN THE BOX	
HDMI cable	0.8
Displayport cable	0.8

MARKETING	
Legal Disclaimer	The contents of this product leaflet reflect the information known on the date of generation and are subject to change without notice. AOC International (Europe) B.V. accepts no liability for the contents of this product leaflet.

SUSTAINABILITY	
Carton type	Gift Box
Carton material	EPS
Carton material print	Color Print

## SOFTWARE & DOWNLOADS

eyeComfort (TUV) software	No
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Low Blue logo (TUV) software	No
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## MAXIMUM RESOLUTION BY CONNECTOR

Max resolution by input	1920x1080@165Hz DP / 1920x1080@165Hz HDMI
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