C27G1

144 Hz, 1 ms MPRT and FreeSync Premium with immersive 1800R curvature 27" VA panel

The C27G1 has a 1800R curved, frameless 27" VA panel in Full HD with 144 Hz refresh rate, 1 ms MPRT and FreeSync Premium, aimed at competitive and casual gamers. It features a fully ergonomic stand and 3-sides frameless design.

GENERAL

Model Name	C27G1
Channel	Gaming
Product line	AOC Gaming
Design family	G1
Launch date (ETA)	6/28/2018

SCREEN

Screen size (inch)	27
Screen size (cm)	68.58
Flat / Curved	Curved
Curvature Radius	1800R
Display hardness	3H
Panel resolution	1920x1080
Resolution name	FHD
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	144 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
Pixel Pitch (mm)	0.3114

EXTERIOR

Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black, Red
Bezel finishing (front)	Texture
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Texture

ERGONOMICS

Vesa wallmount	100x100
Tilt	-4/21,5
Swivel	-34/34
Pivot	No
Height adjust (mm)	130mm

CONNECTIVITY AND MULTIMEDIA

HDMI	HDMI 1.4 x 2
DisplayPort	DisplayPort 1.2 x 1
USB Hub	-
USB fast charge port	-
D-SUB (VGA)	1x

MULTIMEDIA

Built-in Microphone	-
Audio Output	Headphone out (3.5mm)

FEATURES

Sync technology (VRR)	Freesync Premium
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Kensington Lock	✓

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, RTS, FPS (eSports), Beat'm up, Racing
Gaming convenience	G-menu

POWER / ENVIRONMENTAL

Power supply	External
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0.5
Power consumption off in watts	0.5
Energy class	F

PRODUCT DIMENSIONS (METRIC)

Product dimensions incl. base (WxHxD) mm	535(H) × 612(W) × 245(D)
Packaging dimensions (WxHxD) mm	473(H) x 694(W) x 250(D)
Gross weight incl. package (in kg)	8.083
Product with stand (kg)	6.11

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
Power cable C13	1.8