



27G2SU/BK

27" gaming monitor with 165Hz refresh rate, 1ms MPRT response time, built-in USB Hub and FreeSync Premium

The 27G2SU/BK is our 27" model for the gamer who doesn't want to forgo comfort for high performance. It not only comes with a built in USB-hub and an ergonomic height adjustable stand, but also offers 1080p Full High Definition (FHD), low input lag, AMD FreeSync Premium, 2W stereo speakers and a wide colour range.

GENERAL

Model Name	27G2SU/BK
Channel	Gaming
Product line	AOC Gaming
Design family	G2
Launch date (ETA)	8/18/2021

SCREEN

Screen size (inch)	27
Screen size (cm)	68.6
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	1920x1080
Resolution name	FHD
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	165 Hz
Response time GtG	4 ms
Response time MPRT	1 ms
Static contrast ratio	3000:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	350 cd/m2
Pixel Pitch (mm)	0.3114
Pixels per Inch	81

EXTERIOR

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

ERGONOMICS

Vesa wallmount	100x100
Tilt	-5/23
Swivel	-30/30
Pivot	Yes
Height adjust (mm)	130mm

CONNECTIVITY AND MULTIMEDIA

HDMI	HDMI 1.4 x 2
DisplayPort	DisplayPort 1.2 x 1
USB Hub speed	USB 3.1 (Gen 1) (4 USB downstream ports)
USB downstream ports	4
USB fast charge port	✓
D-SUB (VGA)	1x

MULTIMEDIA

Speakers	✓
Speaker power	2 W x 2
Audio Output	Headphone out (3.5mm)

FEATURES

Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Colour space (DCI-P3) CIE 1976 %	93
Colour space (Adobe RGB) CIE 1976 %	100

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Racing
Gaming convenience	G-menu
Good for Console Gaming	✓

POWER / ENVIRONMENTAL

Power supply	Internal
Power consumption standby in watts	0.3
Power consumption off in watts	0.3
Energy class	F

PRODUCT DIMENSIONS (METRIC)

Product dimensions incl. base (WxHxD) mm	612.5(W)*(398.6~528.6)(H)*227.4(D)
Product dimensions excl. base (WxHxD) mm	612.5(W)*365.8(H)*48.8(D)
Packaging dimensions (WxHxD) mm	730(W)*187(D)*520H
Gross weight incl. package (in kg)	7.4
Product with stand (kg)	5.12

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8