



27G2U5/BK

Ideal for casual gamers: 27" IPS display with FreeSync, 75 Hz and 1 ms MPRT

Perfect companion for casual gaming on a 27" display, with 75 Hz refresh rate, 1 ms MPRT response time and FreeSync. Experience rich, vivid and accurate colours on the monitor's IPS panel.

GENERAL

Model Name	27G2U5/BK
Channel	Gaming
Product line	AOC Gaming
Design family	G2
Launch date (ETA)	10/31/2019

SCREEN

Screen size (inch)	27
Screen size (cm)	68.58
Flat / Curved	Flat
Display hardness	3H
Panel resolution	1920x1080
Resolution name	FHD
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	75 Hz
Response time GtG	4 ms
Response time MPRT	1 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	250 cd/m2
Pixel Pitch (mm)	0.2745

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	3,5/21,5
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	✓
USB Hub speed	USB 3.0 (4 USB downstream ports)
USB downstream ports	4
USB fast charge port	✓
D-SUB (VGA)	1x

MULTIMEDIA

Speakers	✓
Speaker power	2 W x 2
Built-in Microphone	-
Audio Output	Headphone out (3.5mm)

FEATURES

Sync technology (VRR)	Freesync
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
Gaming convenience	G-menu
Good for Console Gaming	✓

POWER / ENVIRONMENTAL

Power supply	Internal
Power source	100 - 240V 50/60Hz
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	525.9(H) x 612.1(W) x 227.4(D)
Product dimensions excl. base (WxHxD) mm	363(H) x 612.1(W) x 46(D)
Packaging dimensions (WxHxD) mm	520H x 730(W) x 187(D)
Gross weight incl. package (in kg)	7.43
Product with stand (kg)	5.1

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8

REGULATORY COMPLIANCE

ISO 9241-307	✓
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