AGON BY AOC

UNLEASH YOUR POTENTIAL

POWERED BY

27G2SPU/BK



165Hz | 1ms | NVIDIA G-SYNC | 3 SIDED FRAMELESS | FHD | IPS WIDE VIEW

Competitive gamers will love this colour-accurate 27" IPS display with its smooth 165 Hz refresh rate, 1 ms MPRT response time and AdaptiveSync. Comes with a frameless design with red accents.

- **Minimal bezel distraction for the ultimate battle station**
- **165Hz Refresh Rate**
- **Height adjustable Stand**
- **IPS Panel**
- **Speakers**
- **Low Input Lag**
- **6 Games Mode**
- **AOC Game Color and Shadow control**
- **GMENU**
- **Good for Console Gaming**

MINIMAL BEZEL DISTRACTION FOR THE ULTIMATE BATTLE STATION

Expand your view with multiple monitor set-up. The narrow border and frameless design offer the minimal bezel distraction for the ultimate battle station.





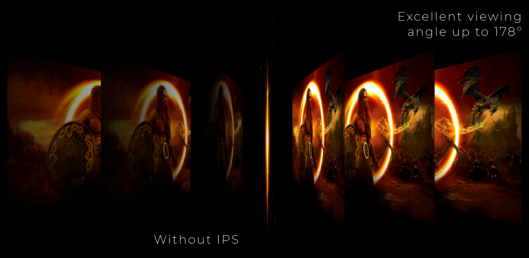
165HZ REFRESH RATE

A 165Hz refresh rate, well over twice the industry standard of 60Hz, makes games run smooth as silk. Realize the potential in your graphics card. Forget screen tearing and forget motion blur. Feel your reflexes become one with the action. Never look back.

HEIGHT ADJUSTABLE STAND

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.





IPS PANEL

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display

SPEAKERS

Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you'll enjoy quality audio without the hassle of connecting external speakers.





LOW INPUT LAG

Unleash your reflexes by switching to the AOC Low Input Lag mode. Forget graphical frills: this mode rewires the monitor in favour of raw response time, giving the ultimate edge in hair trigger stand offs.

6 GAMES MODE

Tailor your display to the game with a click of a button. Switch settings between in-built presets for FPS, racing, or RTS games, or customise your own ideal conditions and save them. The AOC Settings KeyPad makes switching profiles or adjusting features quick and easy.





AOC GAME COLOR AND SHADOW CONTROL

Bring the battle out of the shadows with AOC Shadow Control and AOC Game Color! Adjust grey levels for better picture detail and brighten dark areas or sink them back into blackness on the fly, without affecting the rest of the display.

GMENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.





GOOD FOR CONSOLE GAMING

Many of our top-notch monitors are not only designed to work with PC towers but are also compatible with consoles. You can easily plug them into your Xbox or PlayStation and enjoy the great image quality. The monitors support up to 120Hz, so even the newest generation models run on the highest settings.

GENERAL

Model Name	27G2SPU/BK
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G2
EAN	4038986180238

DISPLAY INFORMATION

Screen size (inch)	27,0
Screen size (cm)	68,6
Flat / Curved	Flat
Panel treatment	Antiglare (AG)
Pixel Pitch (mm)	0,2745
Pixels per Inch	82,0
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	165 Hz
Response time GtG (typical)	4 ms
Response time MPRT	1 ms
Static contrast ratio (typical)	1000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits (typical)	250 cd/m²

VIDEO FEATURES

Sync technology (VRR)	Freesync Premium
Digital Signal Frequency Vertical	DP1.2: 48-165Hz / VGA+HDMI1.4 :48-144Hz
Digital Signal Frequency Horizontal	DP1.2 : 30 -200KHz / VGA+HDMI1.4 : 30 -160KHz (H)
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1976 %	123,0
Colour space (DCI-P3) CIE 1976 %	94,0
Colour space (Adobe RGB) CIE 1976 %	90,0
Flicker-Free	Flicker Free

CABINET INFORMATION

Bezel Colour (front)	Black, Red
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Texture
Removable stand	Yes
Speaker power	2 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMIC INFORMATION

Tilt	-4/21.5
Height adjust (mm)	130mm
Swivel	-30/30
Pivot	Yes

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, RTS, FPS (eSports), Beat'm up
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu

SUSTAINABILITY

WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable

POWER CONSUMPTION

Power supply	Internal
Power consumption on (typical) in watts	28,0
Power consumption standby in watts	0,3
Power consumption off in watts	0,3
Energy class	E

REGULATORY COMPLIANCE

CB	Yes
CE	Yes
TUV-Bauart-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
FCC	Yes
Microsoft WHQL	Yes
Pixel policy	ISO 9241-307

CONNECTIVITY INFORMATION

HDMI	HDMI 1.4 x 2
DisplayPort	DisplayPort 1.2 x 1
USB Hub	Yes
USB type downstream	4
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB generation	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit
D-SUB (VGA)	1x

PRODUCT DIMENSIONS

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)*520(H)
Gross weight incl. package (in kg)	7,35
Net weight excl. package (in kg)	5,07

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
Power Cable	Yes

OTHER INFORMATION

Warranty period	3 years

LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.