



## AOC G2 AG276FK computer monitor 68.6 cm (27") 1920 x 1080 pixels Full HD LED Black, Grey

**Brand :** AOC

**Product family:** G2

**Product code:** AG276FK

**Product name :** AG276FK

Screen size (inch) 27, Panel resolution 1920x1080, Max Refresh rate 520 Hz, Response time MPRT 0.3 ms, Panel type Fast IPS, HDMI HDMI 2.0 x 2, DisplayPort DisplayPort 1.4 x 1, Sync technology (VRR) Adaptive Sync

AOC G2 AG276FK computer monitor 68.6 cm (27") 1920 x 1080 pixels Full HD LED Black, Grey:

**Forge a new frontier in gaming with the AGON AG276FK, a 27-inch Full HD monitor designed for eSports excellence featuring a refresh rate of 520Hz for top-tier performance.**

Featuring a groundbreaking 520Hz refresh rate, this monitor ensures ultra-smooth visuals for competitive gaming. The AG276FK includes a Fast IPS panel with a 1ms GtG response time and HDR400 brightness for vibrant colors. Covering 99% of the sRGB color space, it enhances gameplay realism. With an ergonomic stand, low input lag, AdaptiveSync, USB hub, customizable RGB Light FX, and Gmenu, this model offers top-notch connectivity and image quality. Special FPS settings and an included gamepad for easy OSD access make it ideal for professional gamers.



Display		Ports & interfaces	
Display diagonal *	68.6 cm (27")	Headphone outputs	1
Display resolution *	1920 x 1080 pixels	Headphone connectivity	3.5 mm
HD type *	Full HD	<b>Ergonomics</b>	
Native aspect ratio *	16:9	VESA mounting *	✓
Display technology *	LED	Panel mounting interface	100 x 100 mm
Panel type *	Fast IPS	Cable lock slot *	✓
LED backlight	✓	Cable lock slot type	Kensington
Backlight type	W-LED	Height adjustment *	✓
Display brightness (typical)	400 cd/m²	Adjustable height (max)	13 cm
Response time *	0.5 ms	Pivot	✓
Response time measurement type	GTG (Gray to Gray)	Pivot angle	-90 - 90°
Response time (MPRT)	0.3 ms	Swivelling	✓
Screen shape *	Flat	Swivel angle range	-18.5 - 18.5°
Contrast ratio (typical) *	1000:1	Tilt adjustment	✓
Maximum refresh rate *	520 Hz	Tilt angle range	3.5 - 18.5°
Viewing angle, horizontal	178°	Picture-in-Picture	✓
Viewing angle, vertical	178°	On Screen Display (OSD)	✓
Display number of colours *	16.7 million colours	On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Croatian, Czech, German, Dutch, English, Spanish, Finnish, French, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian
Pixel density	81.59 ppi		
Digital horizontal frequency	30 - 590 kHz	Number of OSD languages	19
Digital vertical frequency	48 - 520 Hz	<b>Power</b>	
Display diagonal (metric)	68.5 cm	Energy efficiency class (SDR) *	E
High Dynamic Range (HDR) supported	✓	Energy efficiency class (HDR) *	G
High Dynamic Range (HDR) technology	DisplayHDR 400		
Colour gamut standard	Adobe RGB, DCI-P3, sRGB		
sRGB coverage (typical)	119.8%		
Adobe RGB coverage	94.3%		

Display		Power	
DCI-P3 coverage	94.4%	Energy consumption (SDR) per 1000 hours *	21 kWh
Performance		Energy consumption (HDR) per 1000 hours *	40 kWh
VESA Adaptive Sync support	✓	Power consumption (typical) *	33 W
Low Blue Light technology	✓	Power consumption (standby) *	0.5 W
Multimedia		Power consumption (off)	0.3 W
Number of speakers	2	Power supply type	Internal
RMS rated power	10 W	Energy efficiency scale	A to G
Built-in speaker(s) *	✓	Weight & dimensions	
Design		Width (with stand)	613.7 mm
Market positioning *	Gaming	Depth (with stand)	240 mm
Product colour *	Black, Grey	Height (with stand)	535.9 mm
Frameless design	✓	Weight (with stand)	6.6 kg
Front bezel colour	Grey	Width (without stand)	613.7 mm
Detachable stand	✓	Depth (without stand)	83 mm
Ports & interfaces		Height (without stand)	366.6 mm
Built-in USB hub *	✓	Weight (without stand)	5.34 kg
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Packaging data	
USB upstream port type	USB Type-B	Package width	730 mm
Number of upstream ports	1	Package depth	436 mm
USB Type-A downstream ports quantity	2	Package height	188 mm
HDMI *	✓	Package weight	10.8 kg
HDMI ports quantity	2	Packaging content	
HDMI version	2.0	Cables included	AC, DisplayPort, HDMI, USB
DisplayPorts quantity	1	Other features	
DisplayPort out version	1.4	Low input lag	✓
Headphone out *	✓	FPS counter	✓
		Dial point	✓
		Shadow control	✓
		Motion blur reduction	✓
		Warranty period	3 year(s)



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