

AGON
BY **AOC**

NO STUTTERING, NO
TEARING, JUST
GAMING.

POWERED BY
G2790PX



1ms

AMD
FreeSync
Premium



**SHADOW
CONTROL**



Jaw-dropping specs: 144 Hz, 1 ms GtG and FreeSync Premium for the most fluid gaming experience on a sleek and practical 27" display: 3-sides frameless design suitable for multi-setups, ergonomic stand and USB hub.

- **1ms Response time GTG - Grey-to-Grey**
- **144Hz Refresh Rate**
- **FreeSync Premium**
- **FHD Resolution**
- **AOC Game Color and Shadow control**

1MS RESPONSE TIME GTG - GREY-TO-GREY

GtG stands for Grey-To-Grey and represents how long it takes for one pixel to change between one gray level to the next. In gaming, every millisecond counts and can be the differentiator between hitting or missing a shot. Fast response time also eliminates ghosting and motion blur.



144HZ REFRESH RATE

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 144Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.

Freesync PREMIUM

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.



FHD RESOLUTION

Want to watch a Blu-ray movie in full quality, enjoy games in high resolution or read crisp text in office applications? Thanks to its Full HD resolution of 1920 x 1080 pixels, this monitor lets you do just that. Whatever you are viewing, with Full HD it will be displayed in rich detail without requiring a high-end graphics card or consuming a lot of your system's resources.

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.



GENERAL		DISPLAY INFORMATION		VIDEO FEATURES	
Model Name	G2790PX	Screen size (inch)	27,0	Flicker-Free	Flicker Free
Channel	Gaming	Flat / Curved	Flat		
Product type	Monitor	Panel resolution	1920x1080		
Product line	AOC Gaming	Aspect ratio	16:9		
Classification	Hero	Panel type	TN		
		Backlight type	WLED		
		Max Refresh rate	144 Hz		
		Viewing angle (CR10)	170/160		
		Display colours	16.7 Million		
		Brightness in nits	400 cd/m2		
GAMING FEATURES		CONNECTIVITY INFORMATION			
Gaming convenience	G-menu	HDMI	HDMI 1.4 x 2		
		DisplayPort	DisplayPort 1.2 x 1		
CABINET INFORMATION					
Light FX (RGB)	No				
Speakers	Yes				
Speaker power	2 W x 2				
PRODUCT DIMENSIONS					
Product dimensions incl. base (WxHxD) mm	536.4(H) x 614.9(W) x 199.51(D)				
Packaging dimensions (WxHxD) mm	468(H) x 703(W) x 226(D)				
Gross weight incl. package (in kg)	8,78				
Net weight excl. package (in kg)	6,46				