

EVERY MILLISECOND MATTERS

POWERED BY
G2590PX/G2



The G2 Esports Signature edition of the G2590PX is visually stunning in the game and on your desk while delivering the usual award-winning performance you are used to, including 144Hz refresh rate, 1 ms response time and a 24.5" Full HD 3-sides frameless design display.

- **Themed design**
- **AOC Game Color and Shadow control**
- **FreeSync Premium and G-SYNC Compatible**

THEMED DESIGN

In the spirit of the samurai, we have engineered the G2590PX/G2 to fit the G2 vision of competitive gaming. The monitor's slick metallic stand, with silver finish and G2 Esports art details on the front and back, reflect the dedication of both G2 and AOC to innovation and competitive performance.



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.



Freesync Premium and G-Sync Compatible

The most fluid and tear-free gaming experience, no matter what GPU you use. FreeSync Premium ensures a high refresh rate of at least 120Hz, as well as low framerate compensation for AMD graphics cards. Those who use a NVIDIA product instead can also enjoy the benefits and let their games run as smoothly as possible

GENERAL		DISPLAY INFORMATION		VIDEO FEATURES	
Model Name	G2590PX/G2	Screen size (inch)	24,5	Colour space (sRGB) CIE 1931 %	96,0
Channel	Gaming	Flat / Curved	Flat	Colour space (Adobe RGB) CIE 1931 %	84,0
Product type	Monitor	Panel resolution	1920x1080	Flicker-Free	Flicker Free
Product line	AOC Gaming	Aspect ratio	16:9		
Classification	Superhero	Panel type	TN		
GAMING FEATURES		Backlight type	WLED		
Gaming convenience	G-menu	Max Refresh rate	144 Hz		
CABINET INFORMATION		Viewing angle (CRT0)	170/160		
Light FX (RGB)	No	Display colours	16.7 Million		
Speakers	Yes	Brightness in nits	400 cd/m2		
Speaker power	2 W x 2	CONNECTIVITY INFORMATION			
		HDMI	HDMI 1.4 x 2		
		DisplayPort	DisplayPort 1.2 x 1		