

EVERY MILLISECOND MATTERS



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	
Model Name	G2590PX/G2
Channel	Gaming
Product type	Monitor
Product line	AOC Gaming
Classification	Superhero

GAMING FEATURES	
Gaming convenience	G-menu
9	G-menu

CABINET INFORMATION		
Light FX (RGB)	No	
Speakers	Yes	
Speaker power	2 W x 2	

	(CRIO)
	Display colou
RMATION	Brightness in
No	
Yes	CONNECTIV
2 W x 2	HDMI
	DisplayPort
ENSIONS	

VIDEO FEATURES	
Colour space (sRGB) CIE 1931 %	96,0
Colour space (Adobe RGB) CIE 1931 %	84,0
Flicker-Free	Flicker Free

CONNECTIVITY INFORMATION		
HDMI	HDMI 1.4 x 2	
DisplayPort	DisplayPort 1.2 x 1	

DISPLAY INFORMATION

Screen size (inch)

Panel resolution

Flat / Curved

Aspect ratio

Panel type

Backlight type

Viewing angle

Max Refresh rate

ırs

nits

24,5

Flat

16:9

ΤN

WLED

144 Hz 170/160

16.7 Million

400 cd/m2

1920x1080

PRODUCT DIM

Product dimensions incl. base (WxHxD) mm	558.6(H) x 199.5(W) x 513.2(D)
Packaging dimensions (WxHxD) mm	417(H) x 626(W) x 203(D)
Gross weight incl. package (in kg)	7,2
Net weight excl. package (in kg)	5,43