AOC Gaming G2590FX - LED monitor

24.5" - 1920 x 1080 Full HD (1080p) @ 144 Hz - TN - 400 cd/m² - 1000:1 - 1 ms - 2xHDMI - VGA - DisplayPort - speakers - with Re-Spawned 3 Year Advance Replacement and Zero Dead Pixel Guarantee / 1 Year One-Time Accident Damage Exchange

Group	Flat Screens
Manufacturer	AOC
Manufacturer item no.	G2590FX
EAN/UPC	4038986166423

Description

It is fast! 144 Hz refresh rate coupled with 1 ms response time and Adaptive-Sync support and G-SYNC compatible. 24.5" display in Full HD on a sleek, 3-sides frameless design.

Main features

Product Description	AOC Gaming G2590FX - LED monitor - Full HD (1080p) - 24.5"
Device Type	LED-backlit LCD monitor - 24.5"
Energy Class	Class A
Energy Consumption per Year	38 kWh
Power Consumption (On mode)	25 W
Adaptive-Sync Technology	AMD FreeSync, NVIDIA G-Sync Compatible
Panel Type	TN
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 (DisplayPort: 144 Hz, HDMI: 144 Hz, VGA: 60 Hz)
Pixel Pitch	0.2832 mm
Brightness	400 cd/m²
Contrast Ratio	1000:1 / 50000000:1 (dynamic)
Response Time	1 ms
Colour Support	16.7 million colours
Input Connectors	2xHDMI, VGA, DisplayPort
Display Position Adjustments	Tilt
Dimensions (WxDxH) - with stand	55.86 cm x 19.95 cm x 51.32 cm
Weight	5.43 kg
Compliant Standards	TUV GS, FCC, RoHS, ISO 9241-307, TUV Bauart, EAC
Bundled Services	Re-Spawned 3 Year Advance Replacement and Zero Dead Pixel Guarantee / 1 Year One-Time Accident Damage Exchange

Extended details

	General
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class A
Energy Consumption per Year	38 kWh
Diagonal Size	24.5"
Adaptive-Sync Technology	AMD FreeSync, NVIDIA G-Sync Compatible
Panel Type	TN
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 (DisplayPort: 144 Hz, HDMI: 144 Hz, VGA: 60 Hz)
Pixel Pitch	0.2832 mm
Brightness	400 cd/m²
Contrast Ratio	1000:1 / 50000000:1 (dynamic)
Colour Support	16.7 million colours
Response Time	1 ms
Backlight Technology	WLED
OSD Languages	Czech, Chinese (traditional), Chinese (simplified), English, German, French, Italian, Portuguese, Polish, Finnish, Swedish, Russian, Spanish, Dutch, Japanese, Korean
Features	96% sRGB colour gamut, AOC Shadow Control, 84% Adobe RGB colour gamut
Dimensions (WxDxH)	55.86 cm x 19.95 cm x 51.32 cm - with stand
Weight	5.43 kg
	Audio
Type	Speakers - stereo
Output Power / Channel	2 Watt
	Connectivity
Interfaces	VGA ¦ 2 x HDMI ¦ DisplayPort ¦ Headphones
	Mechanical
Display Position Adjustments	Tilt
Tilt Angle	-3.5/+19.5
VESA Mounting Interface	100 x 100 mm
	Miscellaneous
Cables Included	1 x audio cable - 1.8 m ¦ 1 x DisplayPort cable - 1.8 m ¦ 1 x HDMI cable - 1.8 m
MTBF	50,000 hour(s)
Compliant Standards	TUV GS, FCC, RoHS, ISO 9241-307, TUV Bauart, EAC
	Power
Voltage Required	AC 120/230 V (50/60 Hz)
Power Consumption (On mode)	25 W
Power Consumption Operational	28 Watt
Power Consumption Stand by	0.5 Watt
	Software / System Requirements
OS Required	Microsoft Windows 7 / 8 / 10
	Dimensions & Weight (Shipping)
Shipping Width	62.6 cm
Shipping Depth	20.3 cm

Shipping Height	41.7 cm
Shipping Weight	7.75 kg
Manufacturer Warranty	
Bundled Services	Re-Spawned 3 Year Advance Replacement and Zero Dead Pixel Guarantee / 1 Year One-Time Accident Damage Exchange