

AOC Gaming 27G4X - G4 Series - LED monitor

gaming - 27" - 1920 x 1080 Full HD (1080p) @ 180 Hz - IPS - 300 cd/m² - 1000:1 - HDR10 - 0.5 ms - 2xHDMI - DisplayPort - speakers - black

Group	Flat Screens
Manufacturer	AOC
Manufacturer item no.	27G4X
EAN/UPC	4038986181396



Description

AOC Gaming 27G4X - G4 Series - LED monitor - gaming - 27" - 1920 x 1080 Full HD (1080p) @ 180 Hz - IPS - 300 cd/m² - 1000:1 - HDR10 - 0.5 ms - 2xHDMI, DisplayPort - speakers - black

Main features

Product Description	AOC Gaming 27G4X - G4 Series - LED monitor - Full HD (1080p) - 27" - HDR
Device Type	LED-backlit LCD monitor - 27"
Energy Class	Class E
Adaptive-Sync Technology	NVIDIA G-SYNC
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 180 Hz
Pixel Pitch	0.31125 mm
Brightness	300 cd/m²
Contrast Ratio	1000:1
HDR Capable	HDR10
Response Time	1 ms (grey-to-grey), 0.5 ms (MPRT)
Gaming	Yes
Colour Support	16.7 million colours
Colour Gamut	85% NTSC (CIE 1931 area percentage), 128.6% sRGB (CIE 1931), 128.3% sRGB (CIE 1976), 94.8% DCI-P3 (CIE 1931), 102.2% DCI-P3 (CIE 1976), 95.3% Adobe RGB (CIE 1931), 109.9% Adobe RGB (CIE 1976), 91.1% NTSC (CIE 1931), 111.8% NTSC (CIE 1976), 128.6% BT.709 (CIE 1931), 128.3% BT.709 (CIE 1976), 68% BT.2020 (CIE 1931), 74.4% BT.2020 (CIE 1976)
Input Connectors	2xHDMI, DisplayPort
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Screen Coating	Anti-glare, Haze 25%

Voltage	AC 100-240 V (50/60 Hz)
Colour	Black
Dimensions (WxDxH) - with stand	61.39 cm x 20.77 cm x 38.6 cm
Weight	5.41 kg
Compliant Standards	Plug and Play, DDC/CI

Extended details

	General
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class E
Diagonal Size	27"
Adaptive-Sync Technology	NVIDIA G-SYNC
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 180 Hz
Pixel Pitch	0.31125 mm
Pixel Per Inch	82
Brightness	300 cd/m²
Contrast Ratio	1000:1
HDR Format	HDR10
Colour Support	16.7 million colours
Colour Gamut	85% NTSC (CIE 1931 area percentage), 128.6% sRGB (CIE 1931), 128.3% sRGB (CIE 1976), 94.8% DCI-P3 (CIE 1931), 102.2% DCI-P3 (CIE 1976), 95.3% Adobe RGB (CIE 1931), 109.9% Adobe RGB (CIE 1976), 91.1% NTSC (CIE 1931), 111.8% NTSC (CIE 1976), 128.6% BT.709 (CIE 1931), 128.3% BT.709 (CIE 1976), 68% BT.2020 (CIE 1931), 74.4% BT.2020 (CIE 1976)
Response Time	1 ms (grey-to-grey), 0.5 ms (MPRT)
Vertical Refresh Rate	48 - 180 Hz
Horizontal Refresh Rate	30 - 200 kHz
Gaming	Yes
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare, Haze 25%
Backlight Technology	WLED
Features	Game mode, Flicker Free technology, 3-sided frameless, 6-bit + FRC Color Depth, Global Dimming
Colour	Black
Dimensions (WxDxH)	61.39 cm x 20.77 cm x 38.6 cm - with stand
Weight	5.41 kg
	Audio

Type	Speakers - stereo
Output Power / Channel	2 Watt
Interfaces	Connectivity
	2 x HDMI 2.0 (HDCP 2.2) ¦ DisplayPort 1.4 ¦ Audio line-out
Display Position Adjustments	Mechanical
	Height, pivot (rotation), swivel, tilt
	Tilt Angle
	-3.5/+21.5
	Swivel Angle
	60
	Rotation Angle
Height Adjustment	182
	130 mm
VESA Mounting Interface	100 x 100 mm
Features	Miscellaneous
	Security lock slot (cable lock sold separately), quick release mechanism
	MTBF
	30,000 hour(s)
Compliant Standards	Plug and Play, DDC/CI
Security Slot Type	Kensington security slot
Input Voltage	Power
	AC 100-240 V (50/60 Hz)
	Power Consumption SDR (On mode)
	21 kWh/1000h
	Power Consumption HDR (On mode)
	33 kWh/1000h
	Power Consumption (Typical)
Power Consumption (Max)	24 Watt
	46 Watt
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt
Dimensions & Weight Details	Dimensions & Weight
	With stand (lowest position) - width: 61.39 cm - depth: 20.77 cm - height: 38.6 cm - weight: 5.41 kg ¦ With stand (highest position) - width: 61.39 cm - depth: 20.77 cm - height: 51.6 cm - weight: 5.41 kg ¦ Without stand - width: 61.39 cm - depth: 5.13 cm - height: 36.63 cm - weight: 3.57 kg
Shipping Width	Dimensions & Weight (Shipping)
	82.2 cm
	Shipping Depth
	16.2 cm
	Shipping Height
Shipping Weight	48.1 cm
	8.48 kg
Service & Support	Manufacturer Warranty
	Limited warranty - 3 years

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