



AOC Gaming Q27G2U/BK - LED monitor

27" - 2560 x 1440 QHD @ 144 Hz - VA - 250 cd/m² - 3000:1 - 1 ms - 2xHDMI - DisplayPort - black

Group	Flat Screens
Manufacturer	AOC
Manufacturer item no.	Q27G2U/BK
EAN/UPC	4038986187121

Description

The Q27G2U is AOC's flat screen model that comes with a fast 144 Hz refresh rate.

Main features

Product Description	AOC Gaming Q27G2U/BK - LED monitor - 27"
Device Type	LED-backlit LCD monitor - 27"
Energy Class	Class G
Power Consumption (On mode)	34.1 W
Adaptive-Sync Technology	AMD FreeSync Premium
Features	USB 3.0 hub
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	QHD 2560 x 1440 at 144 Hz
Pixel Pitch	0.2335 mm
Brightness	250 cd/m ²
Contrast Ratio	3000:1 / 80000000:1 (dynamic)
Response Time	1 ms (MPRT)
Colour Support	16.7 million colours
Input Connectors	2xHDMI, DisplayPort
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Screen Coating	3H Hard Coating
Voltage	AC 120/230 V (50/60 Hz)
Colour	Black
Dimensions (WxDxH) - with stand	61.25 cm x 22.74 cm x 52.86 cm
Weight	5.2 kg
Environmental Standards	ENERGY STAR Qualified
Compliant Standards	RoHS, Lead-Free, TUV Bauart, EAC, DisplayPort 1.2, ISO 9241-307 Class 1, Mercury-free

Extended details

General	
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class G
Diagonal Size	27"
Adaptive-Sync Technology	AMD FreeSync Premium
Built-in Devices	USB 3.0 hub
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	QHD 2560 x 1440 at 144 Hz
Pixel Pitch	0.2335 mm
Brightness	250 cd/m ²
Contrast Ratio	3000:1 / 80000000:1 (dynamic)
Colour Support	16.7 million colours
Response Time	1 ms (MPRT)
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	3H Hard Coating
Backlight Technology	WLED
OSD Languages	Czech, Chinese (traditional), Chinese (simplified), English, German, French, Italian, Portuguese, Polish, Finnish, Swedish, Russian, Spanish, Dutch, Japanese, Korean
Features	USB 3.0 Fast Charge, 121% sRGB colour gamut, 90% Adobe RGB colour gamut
Colour	Black
Dimensions (WxDxH)	61.25 cm x 22.74 cm x 52.86 cm - with stand
Weight	5.2 kg
Connectivity	
Interfaces	DisplayPort 1.2 2 x HDMI 4 x USB 3.0 Audio line-in Headphones
Mechanical	
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Tilt Angle	3.5/21.5
Swivel Angle	30
Height Adjustment	130 mm
VESA Mounting Interface	100 x 100 mm
Miscellaneous	
Cables Included	HDMI cable - 1.8 m DisplayPort cable - 1.8 m
Compliant Standards	RoHS, Lead-Free, TUV Bauart, EAC, DisplayPort 1.2, ISO 9241-307 Class 1, Mercury-free
Power	
Input Voltage	AC 120/230 V (50/60 Hz)
Power Consumption (On mode)	34.1 W
Power Consumption SDR (On mode)	34.1 kWh/1000h
Power Consumption (Typical)	32 Watt



Power Consumption Stand by 0.5 Watt

Power Consumption (Off Mode) 0.3 Watt

Dimensions & Weight

Dimensions & Weight Details Without stand - width: 61.25 cm - depth: 4.66 cm - height: 36.58 cm

Dimensions & Weight (Shipping)

Shipping Width 73 cm

Shipping Depth 18.7 cm

Shipping Height 52 cm

Shipping Weight 7.53 kg

Environmental Standards

ENERGY STAR Certified Yes

Manufacturer Warranty

Service & Support Limited warranty - 3 years

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