

RACE LIKE AN ACE



Ultra Smooth
144Hz
1ms

G2770PQU

Get ready for heart-thumping action with the AOC Gaming Monitor.

With its Ultra Smooth 144Hz refresh rate, this high-performance gaming monitor gives you **crisp, clear and blur-free pictures**, ideal for competitive game play. Now you can satisfy your need for speed like never before!





◆ Features



144Hz Refresh Rate & 1ms Screen Response

Conventional 60Hz monitors can show distracting motion blur when displaying games with rapid movement. Ultra-fast 144Hz refresh rate and 1ms screen response time combine to enable sharper action.



Flicker Free Technology

Most LED monitors use PWM (pulse width modulation) to control brightness; the pulsing creates flicker that may cause discomfort, headaches and eye strain, especially in low-light environments. Flicker Free technology uses a smooth DC (direct current) backlight system.



DisplayPort

DisplayPort is designed to be the future digital video and sound connection standard, capable of higher performance and convenience than older formats.



USB 3.0 Hub with Charging

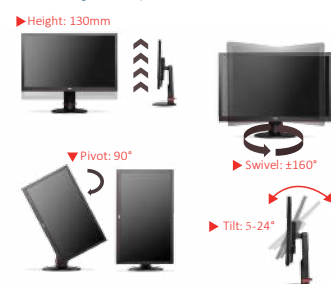


A built-in SuperSpeed USB hub provides easy-access ports for convenient connection of USB equipment, with enough power to fast charge most mobile devices.

More Connectivity: Dual Link DVI, HDMI, DP



4-Way Adjustable Stand



◆ Specifications

Model name	G2770PQU
Panel Size	27"
Screen Ratio	16:9
Response Time (Typical)	1ms (GTG)
Recommended Resolution	1920 x 1080 @ 144Hz (DisplayPort/Dual-Link DVI), 1920 x 1080 @ 60Hz (Analog/HDMI)
Contrast Ratio	1000:1 (Typical) 80,000,000:1 (DCR)
Brightness (Typical)	300 cd/m ²
Display Colors	16.7M
Viewing Angle (H/V)	170/160
Viewable Image Size (mm)	686
Display Area (mm)	597.89 (H)×336.31 (V)
Pixel Pitch (mm)	0.311(H)×0.311 (V)
Scan Frequency (H/V)	H: 30 kHz - 83 kHz (30 kHz - 160 kHz for DVI (Dual Link) & DP only) V: 50 Hz - 76 Hz (50Hz~146Hz for DVI (Dual Link) & DP only)
Pixel Frequency	330MHz
Input Signals	Analog, DVI, HDMI & DP
Input Connectors	Analog, DVI (Dual Link), HDMI & DP
Built-in Speakers	Yes
HDCP Compatible	Yes
Input Power	100-240VAC, 50/60Hz
Power Supply	Build in
Operation Power	45 W
Standby Power	<0.5 W
Wall Mount	VESA 100x100mm
Cabinet Color	Black
Phys. (W×H×D) mm	642.2 x 556 x 245
Package Box (W×H×D) mm	752 x 496 x 222
Weight (Net/Gross)(kg)	8.0/10.6
Pivot	0°~90°
Height Adjust	130mm
Swivel	320°
Kensington Lock	Yes
Plug & Play	VESA DDC2B™ & DDC2B/C1
User Controls	Source/Auto/Exit, left/Clear Vision, Right/Volume+, Menu/Enter, Power
USB Plug	Yes
OSD Languages	16 languages
Safety Regulation	CCC, CQC, C-Tick, CB, CE, FCC, cTUVus, EPA, TUV-GS, ISO9241-307, Windows 8, CECP, ERGO, EU RoHS Doc, SASO, BSMI, VCCI, J-Moss, e-Standby, CU/J-Moss, TCO6.*, KCC/KC, REACH DoC, RoHS, WEEE, TUV-S, Ukraine Safety, EUP

Design and Specifications are subject to change without notice.