G2770PQU

Speed and precision so you'll never miss a move

This monitor was made for intense, high-speed gaming with 144Hz refresh rates, 1ms response time and 80M:1 dynamic contrast ratios. The stand tilts, swivels and pivots so you always have the best angle on the action.

GENERAL

Model Name	G2770PQU
Channel	Gaming
Product line	AOC Gaming
Launch date (ETA)	1/1/2015

SCREEN

Screen size (inch)	27
Flat / Curved	Flat
Display hardness	3H
Panel resolution	1920x1080
Resolution name	FHD
Aspect ratio	16:9
Panel type	TN
Backlight type	WLED
Max Refresh rate	144 Hz
Response time GtG	1 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	170/160
Display colours	16.7 Million
Brightness in nits	300 cd/m2
Pixel Pitch (mm)	0.311

ERGONOMICS

Vesa wallmount	100x100
Pivot	Yes
Height adjust (mm)	130mm

CONNECTIVITY AND MULTIMEDIA

USB Hub	✓

FEATURES

Flicker-Free	Flicker Free

GAMING FEATURES

Gaming convenience	G-menu

SUSTAINABILITY

TCO Certified	6

POWER / ENVIRONMENTAL

Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0.5
Power consumption off in watts	0.5
Energy class	B

PRODUCT DIMENSIONS (METRIC)

Product dimensions incl. base (WxHxD) mm	556(H) x 642.4(W) x 244(D)
Packaging dimensions (WxHxD) mm	752(H) x 127(W) x 435(D)
Gross weight incl. package (in kg)	10.6
Product with stand (kg)	8

OTHER INFORMATION

MTBF	50.000 hours (excluded backlight)
MTBF (excluding panel)	50.000 hours