

G2770PF

No stuttering, no tearing, just gaming.

Gaming should be as smooth as possible; this cannot be achieved without a seamless synchronisation of GPU and monitor refresh rates. AMD FreeSync™ finally makes this possible at an affordable price and without sacrificing performance. This technology delivers a gaming experience with zero tearing and stuttering, while maintaining frame rates and input speed at maximum level.

GENERAL

Model Name	G2770PF
Channel	Gaming
Product line	AOC Gaming
Launch date (ETA)	10/5/2015

SCREEN

Flat / Curved	Flat
Display hardness	3H
Panel resolution	1920x1080
Resolution name	FHD
Backlight type	WLED
Max Refresh rate	144 Hz
Response time GtG	1 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	80M:1
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

HDMI	HDMI 1.4 x 1
DisplayPort	DisplayPort 1.2 x 1
USB Hub speed	USB 2.0 + 3.0 (4 USB downstream ports)
USB downstream ports	4
D-SUB (VGA)	1x

MULTIMEDIA

Audio Output	Headphone out (3.5mm)
--------------	-----------------------

FEATURES

Sync technology (VRR)	Freesync
Flicker-Free	Flicker Free

GAMING FEATURES

Gaming style	Shooters
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	435(H) x 752(W) x 127(D)
Gross weight incl. package (in kg)	10.6
Product with stand (kg)	8

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
D-SUB (VGA) cable	1.8

OTHER INFORMATION

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