AGON
BY AOC

EVERY MILLISECOND MATTERS

product image

POWERED BY
G2770PF

1 ms

AMD FreeSync Premium Pro

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.

- **Height adjustable Stand**
- **Freesync Premium**
- **144Hz Refresh Rate**

HEIGHT ADJUSTABLE STAND

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.

FREESYNC PREMIUM

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.

AOC GAMING

144HZ REFRESH RATE

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 144Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.

GENERAL

Model Name	G2770PF
Channel	Gaming
Product line	AOC Gaming
Launch date (ETA)	10/5/2015
EAN	4038986185400

DISPLAY INFORMATION

Flat / Curved	Flat
Display hardness	3H
Pixel Pitch (mm)	0,311
Panel resolution	1920x1080
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

VIDEO FEATURES

Sync technology (VRR)	Freesync
Flicker-Free	Flicker Free

CABINET INFORMATION

Vesa wallmount	100x100

ERGONOMICS

Height adjust (mm)	130mm
Pivot	Yes

GAMING FEATURES

Gaming style	Shooters
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu

SUSTAINABILITY

TCO Certified	6
WEEE	Yes
RoHs compliant	Yes

POWER CONSUMPTION

Power supply	Internal
Power consumption on (Energystar test method) in watts	29,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	B

REGULATORY COMPLIANCE

CE	Yes
TUV-GS-Mark	Yes
EAC	Yes
FCC	Yes
Microsoft WHQL	Yes
Pixel policy	ISO 9241-307

CONNECTIVITY INFORMATION

HDMI	HDMI 1.4 x 1
DisplayPort	DisplayPort 1.2 x 1
USB type downstream	4
Audio Output	Headphone out (3.5mm)
USB generation	USB 2.0 + 3.0 (4 USB downstream ports)
D-SUB (VGA)	1x
DVI	1x DVI-D

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)	8,0

WHAT'S IN THE BOX

HDMI cable	1.8
D-SUB (VGA) cable	1.8
Displayport cable	1.8
Audio cable	1.8
Power cable C7	1.8

OTHER INFORMATION

Warranty period	3 years