

# EVERY MILLISECOND MATTERS

POWERED BY  
**G2770PF**

 product image



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.

## 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		GAMING FEATURES		CONNECTIVITY INFORMATION	
Model Name	G2770PF	Gaming style	Shooters	HDMI	HDMI 1.4 x 1
Channel	Gaming	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off	DisplayPort	DisplayPort 1.2 x 1
Product line	AOC Gaming			USB type downstream	4
Launch date (ETA)	10/5/2015	Gaming convenience	G-menu	Audio Output	Headphone out (3.5mm)
EAN	4038986185400			USB generation	USB 2.0 + 3.0 (4 USB downstream ports)
DISPLAY INFORMATION		SUSTAINABILITY		PRODUCT DIMENSIONS	
Flat / Curved	Flat	TCO Certified	6	D-SUB (VGA)	1x
Display hardness	3H	WEEE	Yes	DVI	1x DVI-D
Pixel Pitch (mm)	0,311	RoHs compliant	Yes		
Panel resolution	1920x1080	POWER CONSUMPTION		PRODUCT DIMENSIONS	
Backlight type	WLED	Power supply	Internal	Product dimensions incl. base (WxHxD) mm	556(H) x 642.4(W) x 244(D)
Max Refresh rate	144 Hz	Power consumption on (Energystar test method) in watts	29,0	Packaging dimensions (WxHxD) mm	435(H) x 752(W) x 127(D)
Response time GtG	1 ms	Power consumption standby in watts	0,5	Gross weight incl. package (in kg)	10,6
Static contrast ratio	1000:1	Power consumption off in watts	0,5	Net weight excl. package (in kg)	8,0
Dynamic contrast ratio	80M:1	Energy class	B		
Display colours	16.7 Million	REGULATORY COMPLIANCE		WHAT'S IN THE BOX	
Brightness in nits	300 cd/m2	CE	Yes	HDMI cable	1.8
VIDEO FEATURES		TUV-GS-Mark	Yes	D-SUB (VGA) cable	1.8
Sync technology (VRR)	Freesync	EAC	Yes	Displayport cable	1.8
Flicker-Free	Flicker Free	FCC	Yes	Audio cable	1.8
CABINET INFORMATION		Microsoft WHQL	Yes	Power cable C7	1.8
Vesa wallmount	100x100	Pixel policy	ISO 9241-307	OTHER INFORMATION	
ERGONOMICS				Warranty period	3 years
Height adjust (mm)	130mm				
Pivot	Yes				