AGON BY AOC

OWN YOUR COMPETITION.

POWERED BY

G2790VXA

1ms

AMD FreeSync Premium

SHADOW CONTROL

FHD

AOC's 27" G2790VXA is a great gaming monitor with all the features today's gamer needs: 144 Hz refresh rate, 1 ms response time (MPRT), adaptive refresh rate with AMD FreeSync Premium. Vibrant colours and fast pixels delivered by the contrast-rich VA panel.

- **Freesync Premium**
- **FHD Resolution**
- **AOC Game Color and Shadow control**
- **144Hz Refresh Rate**

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.

FHD RESOLUTION

Want to watch a Blu-ray movie in full quality, enjoy games in high resolution or read crisp text in office applications? Thanks to its Full HD resolution of 1920 x 1080 pixels, this monitor lets you do just that. Whatever you are viewing, with Full HD it will be displayed in rich detail without requiring a high-end graphics card or consuming a lot of your system's resources.

AOC GAME COLOR AND SHADOW CONTROL

Bring the battle out of the shadows with AOC Shadow Control and AOC Game Color! Adjust grey levels for better picture detail and brighten dark areas or sink them back into blackness on the fly, without affecting the rest of the display.

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	G2790VXA
Channel	Gaming
Product type	Monitor
Product line	AOC Gaming
Classification	Mainstream

GAMING FEATURES

Gaming convenience	G-menu

CABINET INFORMATION

Light FX (RGB)	No
Speakers	Yes
Speaker power	2 W x 2

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	614.9(H) x 445.8(W) x 199.7(D)
Product dimensions excl. base (WxHxD) mm	614.9(H) x 365.8(W) x 48.8(D)
Packaging dimensions (WxHxD) mm	467(H) x 703(W) x (185(D)
Gross weight incl. package (in kg)	6,47
Net weight excl. package (in kg)	4,37

DISPLAY INFORMATION

Screen size (inch)	27,0
Flat / Curved	Flat
Panel treatment	Antiglare (AG)
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	144 Hz
Response time MPRT	1 ms
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	350 cd/m2

CONNECTIVITY INFORMATION

HDMI	HDMI 1.4 x 1
DisplayPort	DisplayPort 1.2 x 1

VIDEO FEATURES

Colour space (NTSC) CIE 1931 %	85,0
Flicker-Free	Flicker Free