



G2790VXA

Game on a high level with this 27" display boasting 144 Hz refresh rate, 1 ms response time and FreeSync

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.

GENERAL

Model Name	G2790VXA
Channel	Gaming
Product line	AOC Gaming
Design family	G90
Launch date (ETA)	9/1/2020

SCREEN

Screen size (inch)	27
Screen size (cm)	68.58
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	1920x1080
Resolution name	FHD
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	144 Hz
Response time GtG	4 ms
Response time MPRT	1 ms
Static contrast ratio	3000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	350 cd/m2
Pixels per Inch	82

EXTERIOR

Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black, Red
Bezel finishing (front)	Texture
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Texture

ERGONOMICS

Vesa wallmount	100x100
Tilt	-5/23
Pivot	No

CONNECTIVITY AND MULTIMEDIA

HDMI	HDMI 1.4 x 1
DisplayPort	DisplayPort 1.2 x 1
USB Hub	-
USB fast charge port	-

MULTIMEDIA

Speakers	✓
Speaker power	2 W x 2
Built-in Microphone	-

FEATURES

Sync technology (VRR)	Freesync Premium
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Kensington Lock	✓

GAMING FEATURES

Gaming style	MMORPG, Action, RTS
Gaming convenience	G-menu

POWER / ENVIRONMENTAL

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

PRODUCT DIMENSIONS (METRIC)

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
Product with stand (kg)	4.37

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8