



## G2490VXA

**144Hz refresh rate, 1 ms MPRT and FreeSync Premium on 24" Full HD display.**

The G2490VXA boasts high-caliber performance with 144 Hz refresh rate, 1 ms response time (MPRT), FreeSync premium for stutter and tear-free gaming and popping colours thanks to the contrast-rich VA panel.

### GENERAL

Model Name	G2490VXA
Channel	Gaming
Product line	AOC Gaming
Design family	G90
Launch date (ETA)	9/1/2020

### SCREEN

Screen size (inch)	23.8
Screen size (cm)	60.452
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	92

**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

**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	-
Audio Output	Headphone out (3.5mm)

**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	E

**PRODUCT DIMENSIONS (METRIC)**

Product dimensions incl. base (WxHxD) mm	541.24(H) x 411.01(W) x 199.69(D)
Product dimensions excl. base (WxHxD) mm	541.24(H) x 322.96(W) x 47(D)
Packaging dimensions (WxHxD) mm	420(H) x 620(W) x 182(D)
Gross weight incl. package (in kg)	5.2
Product with stand (kg)	3.55

**WHAT'S IN THE BOX**

HDMI cable	1.8
Displayport cable	1.8

**REGULATORY COMPLIANCE**

ISO 9241-307	✓
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