

Q24G2AE/BK is a model suitable for all users who demand high performance. It boasts QHD resolution, low input lag and a wide color gamut combined with a height-adjustable stand. The refresh rate of 165 Hz, the fast response time of 1 ms MPRT and the support of Adaptive Sync technology of the Q24G2A/BK monitor eliminate image tearing and stuttering.

- QHD Resolution
- IPS Panel
- 165Hz Refresh Rate
- Minimal bezel distraction for the ultimate battle station
- Height adjustable Stand
- AOC G-menu

## QHD RESOLUTION

With 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.

Full HD 1920 x 1080

QHD 2560 x 1440



# <u>165HZ REFRESH RATE</u>

A 165Hz refresh rate, well over twice the industry standard of 60Hz, makes games run smooth as silk. Realize the potential in your graphics card. Forget screen tearing and forget motion blur. Feel your reflexes become one with the action. Never look back.



#### 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.

## IPS PANEL

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colors. Colors look consistent no matter from which angle you look at the display.



## MINIMAL BEZEL DISTRACTION FOR THE ULTIMATE BATTLE STATION

Expand your view with multiple monitor set-up. The narrow border and frameless design offer the minimal bezel distraction for the ultimate battle station.



## AOC G-MENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.

GENERAL	
Model Name	Q24G2A/BK
Brand	AOC
Channel	Gaming
Product type	Monitor
Product line	AOC Gaming
Classification	Superhero

#### **GAMING FEATURES**

**CABINET INFORMATION** 

Speakers

Speaker power

Gaming convenience	G-menu
Low input Lag	Yes

Panel treatmentAntiglare (AG)Panel resolution2560x1440Aspect ratio16:9Panel typeIPSBacklight typeWLEDMax Refresh rate165 HzResponse time MPRT1 msViewing angle (CR10)178/178Display colours16.7 MillionBrightness in nits350 cd/m2		
Aspect ratio16:9Panel typeIPSBacklight typeWLEDMax Refresh rate165 HzResponse time MPRT1 msViewing angle (CR10)178/178Display colours16.7 Million	Panel treatment	Antiglare (AG)
Panel typeIPSBacklight typeWLEDMax Refresh rate165 HzResponse time MPRT1 msViewing angle (CR10)178/178Display colours16.7 Million	Panel resolution	2560x1440
Backlight typeWLEDMax Refresh rate165 HzResponse time MPRT1 msViewing angle (CR10)178/178Display colours16.7 Million	Aspect ratio	16:9
Max Refresh rate 165 Hz   Response time 1 ms   MPRT 178/178   Viewing angle 178/178   (CR10) 16.7 Million	Panel type	IPS
Response time MPRT1 msViewing angle (CR10)178/178Display colours16.7 Million	Backlight type	WLED
MPRT Viewing angle 178/178 (CR10) Display colours 16.7 Million	Max Refresh rate	165 Hz
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Display colours 16.7 Million	0 0	178/178
	(CRIO)	
Brightness in nits 350 cd/m2	Display colours	16.7 Million
	Brightness in nits	350 cd/m2

**DISPLAY INFORMATION** 

Screen size (inch)

Flat / Curved

23,8

Flat

CONNECTIVITY INFORMATION	
HDMI	HDMI 2.0 x 1
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.2 x 1

NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
Colour space (sRGB) CIE 1931 %	108,7
Colour space (sRGB) CIE 1976 %	117,6
Colour space (DCI-P3) CIE 1931 %	80,1
Colour space (DCI-P3) CIE 1976 %	93,7
Colour space (Adobe RGB) CIE 1931 %	80,5
Colour space (Adobe RGB) CIE 1976 %	100,8
Colour space (NTSC) CIE 1931 %	77,0
Colour space (NTSC) CIE 1976 %	102,5
Flicker-Free	Flicker Free

#### **PRODUCT DIMENSIONS (METRIC)**

Yes

2 W x 2

Product dimensions incl. base (WxHxD) mm	539.1x(374.6~504.6)x227.4
Product dimensions exe base (WxHxD) mm	539.1x322.1x47.2 cl.
Packaging dimensions (WxHxD) mm	605x492x184
Gross weight ir package (in kg	
Product with stand (kg)	4,78
Product withou stand (kg)	ut 3,35