

# **Q24V4EA**

#### 23.8 inch (60.5 cm) LCD MONITOR

3-side frameless 23.8" IPS monitor with stunning colors and eyefriendly technology

**75**<sub>Hz</sub>















VESA MOUNT



#### QHD

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.



#### **IPS Panel**

No matter if you are viewing photos, videos, a magazine layout in InDesign or playing your favourite game - we want your content to look excellent from whatever angle you are seeing it. That is why this display comes with an advanced IPS panel, which produces brilliant colours and offers wide viewing angles. This way, images always look excellent and accurate, regardless from which angle you - or your friends and co-workers sitting or standing next to you - are looking at the screen.



#### 75Hz Refresh Rate

Get the upper edge! With a 75 Hz refresh rate, the display panel draws 75 frames each second. 75 Hz refresh rate is 25% faster than what is offered on most entry level displays at 60 Hz, while still being affordable and delivering those extra frames gamers need to beat their opponents.



### **Flicker Free**

AOC Flicker-Free Technology utilises a DC (Direct Current) backlight panel, reducing flickering light levels. With eye strain and fatigue absolutely minimized, feel free to enjoy those long, intense gaming sessions in comfort!



#### **Adaptive Sync**

Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.



# **Lowblue Light**

AOC Lowblue Light protects you from harmful blue light which, during long sessions, has been shown to cause eye strain, headaches, and sleeping disorders. Our Lowbue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.



## **Speakers**

Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you'll enjoy quality audio without the hassle of connecting external speakers.

General	
Model name	Q24V4EA
EAN	4038986149877
Product Line	Value-line
Series	V4
Channel	B2C
Classification	Mainstream
Section	Consumer
Launch date	15/03/2021
Continent	Europe
Product status (EU)	Launch

Screen	
Resolution	2560×1440
Refresh rate	75Hz
Screen size (inch)	23.8 inch
Screen size (cm)	60.5 cm
Flat / Curved	Flat
Backlight	WLED
Panel Type	IPS
Aspect ratio	16:9
Display Colours	16.7 Million
Panel Colour in Bits	8
sRGB Coverage (%) (CIE 1931)	121
Adobe RGB Coverage (%) (CIE 1931)	89
NTSC coverage (%) (CIE 1931)	86 %
Pixels per Inch	123
Response time (GtG)	4 ms
Contrast (static)	1000:1
Contrast (dynamic)	20M:1
Brightness (typical)	250 cd/m²
Viewing angle (CR10)	178/178 º
Hard Glass	Antiglare + 3H
OSD languages	EN, FR, ES, PT, DE, IT, NL, SE, FI, PL, CZ, RU, KR, CN (T), CN (S), JP

Exterior	
Monitor colour	Black
Bezel Type	Frameless
Removable Stand	•

Ergonomics	
Vesa Wallmount	100x100
Tilt	-3.5°±1.5°~21.5° ±1.5° °

Multimedia	
Built-in Speakers	2 W x 2
Audio output	Headphone out (3,5mm)

Connectivity and Multimedia	
Signal Input	HDMI 1.4 x 1, DisplayPort 1.2 x 1

What's in the Box?	
HDMI cable	1,5 m
Power Cable C13	1,5 m

Power / Environmental	
Powersupply	External
Power Consumption On (Energystar test method)	26 watt
Power Consumption Standby	0.5 watt
Power Consumption Off	0.3 watt
EnergyClass	F

Warranty	
Warranty Period	3 Years

Dimensions / Weights	
Product dimensions incl base	539.1(W)x416.6(H)x196.9(D)
Product dimensions excl base	539.1(W)x320.4(H)x44.5(D)
Packaging Dimensions (L x W x H)	610(W)x160(D)x414(H) mm
Gross Weight (including package)	5.45 Kg
Net Weight (excluding package)	3.45 Kg

Features	
Sync Technology	AdaptiveSync
Flicker-free	•
Blue Light Technology	Low blue light
Kensington Lock	•

Sustainability	
HF	•
Mercury Free	·
Recyclable packaging material	100%