

# **22B2AM**

# 21.5 inch (54.7 cm) LCD MONITOR

Modern and sleek 21.5" 3-sides borderless monitor with Full HD and eye-caring LowBlue and FlickerFree technology

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















## Wide viewing angle

Wide Viewing Angle features display color accurately at viewing angles of up to 178°. This way, it does not matter where you choose to view it from, colors will be displayed perfectly.



### **Frameless**

Besides looking modern and attractive, frameless designs enable seamless multi-monitor setups. Your cursor/windows will not be lost anymore in the dark abyss of bezels, when many displays are placed side by side.



### **Full HD 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  $1920 \times 1080$  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.



### **HDMI**

HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).



### **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.

# General

Model name	22B2AM
EAN	4038986129688
Product Line	Basic-line
Series	B2
Channel	B2C
Classification	Mainstream
Section	Consumer
Launch date	15-01-2020
Continent	Europe
Product status (EU)	Active

# Screen

Resolution	1920x1080
Refresh rate	75Hz
Screen size (inch)	21.5 inch
Screen size (cm)	54.7 cm
Flat / Curved	Flat
Backlight	WLED
Panel Type	VA
Aspect ratio	16:9
Display Colours	16.7 Million
Panel Colour in Bits	8
NTSC coverage (%)	72 %
Active Screen Area (HxW)	476,64x268,11 mm mm
Pixel Pitch	0.2482
Response time (GtG)	4 ms
Contrast (static)	3000:1
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	Borderless
Removable Stand	<b>✓</b>

# **Ergonomics**

Vesa Wallmount	100x100
Tilt	-5/21.5 °

Multimedia	
Audio Input	Line in
Built-in Speakers	2 W x 2
Audio output	Headphone out (3,5mm)
Connectivity and Multimedia	UDMI 1.4 1. VCA
Signal Input	HDMI 1.4 x 1, VGA
What's in the Box?	
HDMI cable	1,5 m
Power Cable C13	1,5 m
Power / Environmental	
Powersupply	External
Powersource	100 - 240V 50/60Hz
Power Consumption On (Energystar test method)	18 watt
Power Consumption Standby	0.3 watt
Power Consumption Off	0.3 watt
EnergyClass	А
Approbations / Regulations	
TUV-GS	•
CE	•
EAC	•
ISO 9241-307 class I	•
Rohs compliant	•
Reach compliant	•
Warranty	
Warranty Period	3 Years
Dimensions / Weights	
Product dimensions incl base	388.11(H) * 492.78(W) * 162.94(D)
Product dimensions excl base	292.68(H) * 492.78(W) * 36.2(D)
Packaging Dimensions (L x W x H)	370(H) *550(W) * 120(D) mm
Product Dimensions (incl base)	388.11(H) * 492.78(W) * 162.94(D) mm
Gross Weight (including package)	3.5 Kg
Net Weight (excluding package)	2.1 Kg
Texts and USP	
Marketing title	21.5 inch 4 ms VA HDMI 1.4 x 1, VGA
Features	
Flicker-free	<b>,</b>
	Low blue light
Blue Light Technology  Kensington Lock	
Kensington Lock	✓

Sustainability	
HF	✓
Mercury Free	✓
Recyclable packaging material	100%