I220SWH

21.5 inch (54.61 cm) LCD MONITOR

Sharp, clear viewing from every angle

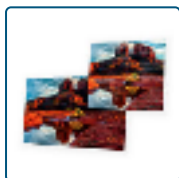**3 SIDED FRAMELESS**

5 ms

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.

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.

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!

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).

General

Model name	I220SWH
EAN	4038986126113
Product Line	Basic-line
Series	0_Series
Channel	B2C
Classification	Mainstream
Section	Consumer
Launch date	01-08-2017

Screen

Resolution	1920x1080
Refresh rate	60Hz
Screen size (inch)	21.5 inch
Screen size (cm)	54.61 cm
Backlight	WLED
Display Colours	16.7 Million
Active Screen Area (HxW)	476.064 x 267.786 mm
Pixel Pitch	0.24795
Scanning Frequency	H:30~83KHz V:50~76Hz
Response time (GtG)	5 ms
Contrast (static)	1000:1
Contrast (dynamic)	20M:1
Brightness (typical)	250 cd/m²
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	✔

Ergonomics

Vesa Wallmount	100x100
Tilt	3.5/21.5 °

Multimedia

Audio output	Headphone out (3,5mm)

Connectivity and Multimedia

Signal Input	HDMI 1.4 x 1, VGA

What's in the Box?

VGA cable	1,2 m
HDMI cable	1,5 m
Power Cable C13	1,2 m

Power / Environmental

Powersupply	External
Powersource	100 - 240V 50/60Hz
PowerConsumption On (Energystar)	17 watt
PowerConsumption Standby (Energystar)	0.5 watt
PowerConsumption Off (Energystar)	0.5 watt
EnergyClass	A+

Approbations / Regulations

Listed on Energystar Website	✔
TCO	7
EPEAT	Yes
TUV-Bauart	✔
CE	✔
FCC	✔
EAC	✔
ISO 9241-307 class I	✔
Rohs compliant	✔
other documentation	EnergyStar Report

Warranty

Pixel Policy	ISO 9241-307
Warranty Period	3 Years
MTBF	50.000 hours

Dimensions / Weights

Product height (mm)	368.39
Product width (mm)	489.76
Product depth (mm)	195.11
Packaging Dimensions (L x W x H)	552x118x382 mm
Product Dimensions (incl base)	489.76x195.11x368.39 mm
Gross Weight (including package)	4.38 Kg
Net Weight (excluding package)	3.13 Kg

Texts and USP

Marketing title	21.5 inch 1920x1080@60Hz 5 ms HDMI 1.4 x 1, VGA

Features

Flicker-free	✔
Blue Light Technology	Low blue light