AOC

22B1H

21.5 inch (54.7 cm) LCD MONITOR

Super slim profile and narrow bezels

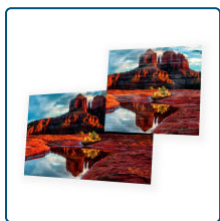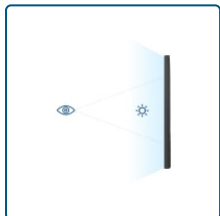**5 ms**   **FHD**   **FLICKER FREE**   **LOW BLUE MODE**   **ULTRA SLIM**

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).

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.

Super narrow bezels

The super narrow bezels not only let the monitor look sleek and elegant, but also allow less distraction and more focus on the display content itself when using a multi-monitor setup. The monitor feels more compact, too.

Slim design

Slim designs bring huge positives: First, thin displays look very elegant, especially in public spaces, even when seen from the back or sides. Also, less space on the desk is needed.

3D - 22B1H

https://media.flixfacts.com/3d/3dfw/?arid=7000004

General

Model name	22B1H
EAN	4038986126359
Product Line	Basic-line
Series	B1
Channel	B2C
Classification	Mainstream
Section	Consumer
Launch date	29-05-2018
Continent	Europe
Product status (EU)	Active

Screen

Resolution	1920x1080
Refresh rate	60Hz
Screen size (inch)	21.5 inch
Screen size (cm)	54.7 cm
Flat / Curved	Flat
Backlight	WLED
Panel Type	TN
Aspect ratio	16:9
Display Colours	16.7 Million
sRGB Coverage (%)	100
Adobe RGB Coverage (%)	75
Active Screen Area (HxW)	476,64x268,11 mm mm
Pixel Pitch	0.2482
Scanning Frequency	30 -83kHz (H) 50 -76 Hz (V)
Response time (GtG)	5 ms
Contrast (static)	600:1
Contrast (dynamic)	20M:1
Brightness (typical)	250 cd/m²
Viewing angle (CR10)	90/65 º
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	Normal

Ergonomics

Tilt	-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?

HDMI cable	1,5 m
Power Cable C13	1,5 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	✔
EPEAT	Yes
ISO 9241-307 class I	✔

Warranty

Warranty Period	3 Years
MTBF	50.000 hours

Dimensions / Weights

Product height (mm)	40.1
Product width (mm)	50.3
Product depth (mm)	17.2
Packaging Dimensions (L x W x H)	560x125x464 mm
Product Dimensions (incl base)	503.6x172.8x401 mm
Gross Weight (including package)	4.2 Kg
Net Weight (excluding package)	2.6 Kg

Texts and USP

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

Features

Flicker-free	✔
Blue Light Technology	Low blue light