

Basic but sleek 21.5" Full HD display with slim bezels and profile

Base model of the B1 Series, the 22B1H covers all the basics with its 21.5" Full HD display with only 12.9 mm bezel width from the sides. Light gaming-capability with 5 ms response time. VGA and HDMI inputs enable connection of current and legacy sources.



Features



Slim Design

Sometimes, less is more: With its minimalistic, slim profile, this monitor seamlessly blends into your working environment instead of obstructing your vision with a bulky casing. Enjoy more space on your desk, easy transportation and an appealing design with this slick, lightweight display.



FHD 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 x 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.



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.



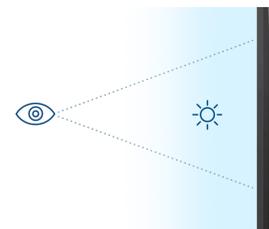
HDMI

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).



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!



Low Blue 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 Lowblue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.

GENERAL

Model Name	22B1H
EAN	4038986126359
Channel	B2C
Product line	Basic-line
Design family	B1
Launch date (ETA)	5/29/2018

EXTERIOR

Bezel type (front)	Normal
Bezel Colour (front)	Black
Bezel finishing (front)	Texture
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture

ERGONOMICS

Tilt	-5/23
Pivot	No

FEATURES

Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Colour space (Adobe RGB) CIE 1931 %	75,0

SCREEN

Screen size (inch)	21,5
Screen size (cm)	54,61
Flat / Curved	Flat
Display hardness	3H
Panel resolution	1920x1080
Resolution name	FHD
Aspect ratio	16:9
Panel type	TN
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG	5 ms
Static contrast ratio	600:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	90/65
Display colours	16.7 Million
Brightness in nits	250 cd/m2
Pixel Pitch (mm)	0,2482

POWER / ENVIRONMENTAL

Power supply	External
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	E

WHAT'S IN THE BOX

HDMI cable	1.5
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CONNECTIVITY AND MULTIMEDIA

HDMI	HDMI 1.4 x 1
D-SUB (VGA)	1x
Audio Output	Headphone out (3.5mm)

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	401(H) x 503.6(W) x 172.8(D)
Packaging dimensions (WxHxD) mm	464(H) x 560(W) x 125(D)
Gross weight incl. package (in kg)	4,2
Net weight excl. package (in kg)	2,6