



Features

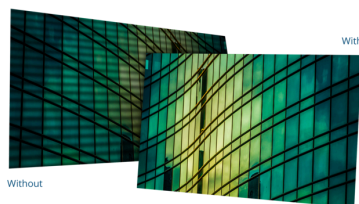
FHD Resolution

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.



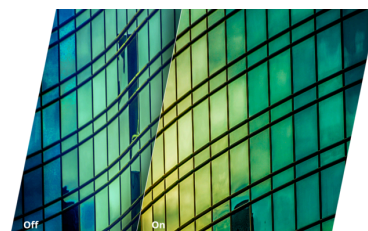
Frameless design

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.



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.



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.

GENERAL	
Model Name	22E2H
Brand	AOC
Channel	B2B
Product line	Essential-line
Design family	E2

DISPLAY INFORMATION	
Screen size (inch)	21,5
Flat / Curved	Flat
Panel treatment	Antiglare (AG)
Pixel Pitch (mm)	0,24795
Pixels per Inch	102,46
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Response time GtG	14 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	250 cd/m²

VIDEO FEATURES	
Digital Signal Frequency Vertical	48 -75 Hz
Digital Signal Frequency Horizontal	30 -85KHz
HDR (High Dynamic Range)	HDR Mode
Colour space (sRGB) CIE 1931 %	101,9
Colour space (sRGB) CIE 1976 %	88,7
Colour space (DCI-P3) CIE 1931 %	75,1
Colour space (DCI-P3) CIE 1976 %	70,6
Colour space (Adobe RGB) CIE 1931 %	75,5
Colour space (Adobe RGB) CIE 1976 %	76,0

CABINET INFORMATION	
Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMICS	
Tilt	-5 ~ 23°

POWER CONSUMPTION	
Power supply	Internal
Power consumption standby in watts	0,3
Power consumption off in watts	0,3

CONNECTIVITY INFORMATION	
HDMI	HDMI 1.4 x 1
Digital HDCP (HDMI version)	HDCP 1.4
Audio Output	Headphone out (3.5mm)
D-SUB (VGA)	1x

PRODUCT DIMENSIONS (METRIC)	
Product dimensions incl. base (WxHxD) mm	488.5 x 296.1
Product dimensions excl. base (WxHxD) mm	557.0 x 296.1
Packaging dimensions (WxHxD) mm	488.53 x 49.96 x 296.15
Product with stand (kg)	2,44
Product without stand (kg)	2,09