

AOC

Craft your path to efficiency.



E2 Monitor

22E2HM

- ⦿ Full HD Display
- ⦿ 3-sided Frameless Design
- ⦿ VESA Mount For Stands And Wall Mounts



VA WIDE VIEW



FULL HD



3 SIDED
FRAMELESS



HDR
MODE



FLICKER FREE



LOW BLUE MODE



HDMI
HIGH-DEFINITION MULTIMEDIA INTERFACE

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vision at Heart

► Features



Engineered for better visual experiences

VA displays deliver 178/178-degree viewing angles while maintaining consistent image quality and colors from all viewing positions. You can also view your spreadsheets or weekend movies from virtually any angle without compromising color uniformity.



High quality viewing

Picture quality matters. Regular displays deliver quality, but you expect more. This display features enhanced Full HD 1920 x 1080 resolution. With Full HD for crisp detail paired with high brightness, incredible contrast and realistic colors expect a true to life picture.



The e-sports professional standard for gaming

With a 75Hz refresh rate and 4ms response time, your display will be equipped to perform at the pro gaming standard. Enjoy an ultra-smooth experience with no visible screen blur to ensure you're always prepped to win.



See more and see it clearer

Break away from the shackles of bezels with AOC's 3-Sided Frameless Design monitors. This virtually frameless monitor has extremely narrow bezel around a stunning screen. When used as part of a multi-monitor setup it offers a near-seamless and elegant transition between screens. Beauty, form, and function. Isn't it time you broke free from your bezels?



HDR mode visual enhancement

Through a combination of advanced algorithmic functions, the HDR Mode essentially transforms non-HDR content into HDR-like visuals via 3 different modes. By enhancing RGBCMY color for more vivid images (via improved saturation and range), increasing dynamic contrast for clarity and image sharpness, the HDR mode ensures you can experience HDR visuals when viewing standard quality content.

*.HDR mode is not true HDR



Upscaling content from standard to high definition

The AOC ClearVision image performance engine upscales Standard-Definition (SD) sources to High-Definition (HD), resulting in sharper, more vivid viewing.



Protect your eyes from screen flicker

Flicker-free technology reduces flicker to give you a more comfortable gaming experience. Normal LED-backlit monitors adjust brightness using PWM (Pulse Width Modulation) which causes flickering and results in eye discomfort over long periods of time. AOC flicker-free technology uses a DC (Direct Current) backlight system to provide a more comfortable and healthier viewing experience, minimizing the effects of eye fatigue during work hours.



Reduces blue light exposure for a comfortable experience

Certified by TÜV Rheinland, AOC Low Blue Mode setting ensures a more healthy viewing experience for prolonged computer use without compromising the naturally vivid colors of the display.



Built-in convenient multitasking software

Screen+ allows you to split, customize, and organize your monitor's layout. Make multitasking easier by resizing and displaying multiple windows at once.



Connectable with other devices

Enjoy crisp colorful images and audio with simple one-cable connection. An HDMI-ready device has all the required hardware to accept High-Definition Multimedia Interface (HDMI) input. An HDMI cable enables high-quality smooth digital video and audio all transmitted over a single cable from a PC or any number of AV sources (including set-top boxes, DVD players, A/V receivers and video cameras).

► Specifications

Model Name	22E2HM
Panel	21.5" (VA)
Pixel Pitch (mm)	0.2493 (H) × 0.241 (V)
Effective Viewing Area (mm)	478.656 (H) × 260.28 (V)
Brightness	250 cd/m ² (typical)
Contrast Ratio	3000 : 1 (Typical) 20 Million : 1 (DCR)
Response Time	4ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 96% (CIE1976) / sRGB 116% (CIE1931)
Optimum Resolution	1920 × 1080 @ 75Hz - HDMI 1920 × 1080 @ 60Hz - VGA
Display Colors	16.7 Million
Signal Input	VGA × 1, HDMI 1.4 × 1
HDCP Version	HDMI: 1.4
USB Hub	no
Power Supply	100 - 240V ~ 1.5A, 50 / 60Hz
Power Consumption (typical)	18W
Speakers	no
Line in & Earphone	Earphone
Wall-Mount	100mm × 100mm
Adjustable Stand	Tilt: -5 ~ 23°
Product without Stand (mm)	290.2 (H) × 492.1 (W) × 51.1 (D)
Product with Stand (mm)	367.6 (H) × 492.1 (W) × 187.7 (D)
Packaging (mm)	381 (H) × 565 (W) × 126 (D)
Product without Stand (kg)	2.24
Product with Stand (kg)	2.61
Product with Packaging (kg)	3.83
Cabinet Color	Black
Regulatory Approvals	CB / CE / FCC / RoHS TÜV Rheinland Low Blue Light certificate