AOC

B2 SERIES

The Borderless Experience
Work Freer, Live Better

22B2H VA Panel Monitor

- ⊙ 3-Sided Frameless
- ⊙ Ultra Slim
- ⊙ Low Blue Mode & Flicker Free
- ⊙ VESA Mount Support
- ⊙ VGA, HDMI 1.4

VA PANEL	3 SIDED FRAMELESS	ULTRA SLIM	LOW BLUE MODE	FLICKER FREE	**HDMI** HIGH-DEFINITION MULTIMEDIA INTERFACE

vision at Heart

Features

Engineered for better visual experiences
The screen's VA panel delivers superior consistency in color temperature, wide viewing angles, and crisp contrast to ensure excellent image reproduction. Enjoy lifelike picture quality from every perspective.

VA PANEL

Slim, sleek, simple
The 3-sided frameless design minimizes distraction and saves space to provide a more focused user experience.

3 SIDED FRAMELESS

4.7mm Black Matrix
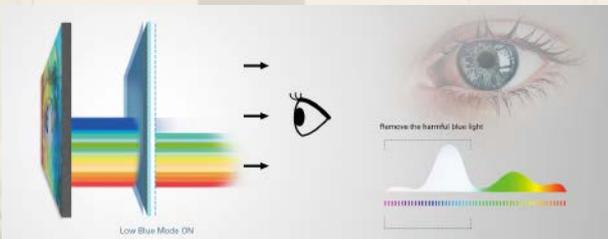1.2mm Bezel Thickness

Function and form in one
Sleek, ultra-slim designs promise visual impact and a sense of style to anywhere its used. They also save desk space and are easier to move around.

ULTRA SLIM

12mm Thickness

Reducing shortwave blue light output for healthier eyes
Long exposure to short wavelength blue light may cause eye strain, sleep disorders, or headaches. AOC Low Blue Mode puts the user first by reducing the screen's short wavelength blue light emission without sacrificing color accuracy. Also provides four different filtering modes – reading, web browsing, multimedia, and office.

LOW BLUE MODE

Remove the harmful blue light.

Low Blue Mode ON

Protect your eyes from screen flicker
Flicker Free technology uses a smooth backlight system to prevent monitor flickering. This reduces eye strain and other damaging effects to your eyes – an especially valuable feature when working overtime, gaming for long hours or watching movies.

FLICKER FREE

Without Flicker Free | With Flicker Free

Adaptable and convenient setup
VESA mount compatibility delivers the flexibility you need to work or set your space up for comfort – be it a wall-mount setup, multi-monitor setup, or otherwise.

VESA MOUNT

Illuminate your visuals
Dynamic Contrast Ratio enhances the display's contrast by adjusting the backlight's luminance to achieve the darkest blacks and brightest whites. The result? Images with more depth, detail and clarity.

DCR

Built-in convenient multitasking software
Screen+ Software splits the desktop into different panels, each showing a different window. This makes multitasking and switching between windows a much simpler and more organized process.

SCREEN +

Automated power and cost savings
e-Saver low power configuration will activate when the monitor is in screen saving mode, the user is away from the screen, or when the PC is switched off, ultimately reducing energy bills and contributing to a greener environment.

E-SAVER

Easy adjustments just a click away
Adjust your settings with i-Menu, which conveniently allows you to change on-screen display settings (OSD) with your mouse instead of having to press buttons on the device itself.

AOC MENU

Connectable with other devices
HDMI compatibility unlocks a wider array of connectivity options for users, including gaming consoles, laptops, Blu-Ray players, and more.

HDMI

Specifications

Model Name	22B2H
Panel	21.5" (VA)
Pixel Pitch (mm)	0.24825 (H) × 0.24285 (V)
Effective Viewing Area (mm)	476.64 (H) × 268.11 (V)
Brightness (typical)	200 cd/m²
Contrast Ratio	3000 : 1 (Typical) 20 Million : 1 (DCR)
Response Time	6.5ms (GtG (BW))
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 86% (CIE1976) / sRGB 96% (CIE1931)
Optimum Resolution	1920 × 1080 @ 75Hz – HDMI 1920 × 1080 @ 60Hz – VGA
Display Colors	16.7 Million
Signal Input	VGA × 1, HDMI 1.4 × 1
USB Hub	no
Power Supply	19V DC, 1.31A
Power Consumption (typical)	18W
Speakers	no
Wall-Mount	100mm × 100mm
Adjustable Stand	Tilt: -5° ~ 20°
Product without Stand (mm)	292.68 (H) × 492.78 (W) × 36.2 (D)
Product with Stand (mm)	388.11 (H) × 492.78 (W) × 162.94 (D)
Product without Stand(kg)	1.82
Product with Stand(kg)	2.1
Cabinet Color	Black
Regulatory Approvals	BSMI / CE / FCC

Design and Specifications are subject to change without notice.

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