

AOC

B1  
SERIES

# COMFORTABLY CURVED AND SUPER SLIM



C24B1H

- > Frameless
- > Slim
- > Curved (1500R)
- > VGA & HDMI
- > Low Blue Mode & Flicker Free



VA WIDE VIEW



LOW BLUE MODE



FLICKER FREE



ULTRA NARROW  
BORDER



CURVED MONITOR

vision at Heart



**CURVED MONITOR**

The screen is slightly curved, creating a naturally more immersive viewing experience.

## ► Features

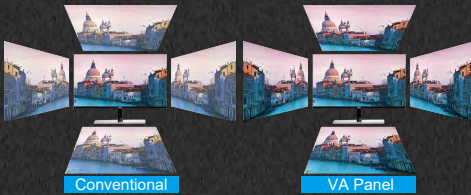


**VA WIDE VIEW**

### VA Panel

High contrast ratio images look brighter, sharper, more detailed and vivid.

VA Screen viewing angle of 178°



### Multimedia-Ready with HDMI Input

HDMI (High-Definition Multimedia Interface) is the digital video and sound standard for connecting the latest consumer electronics like Blu-ray players and game consoles.



**FLICKER FREE**

### Flicker Free Backlight Technology

Most LED monitors use PWM (pulse width modulation) to control brightness; the pulsing creates flicker that may cause discomfort, headaches and eye strain, especially in low-light environments. Flicker Free technology uses a smooth DC (direct current) backlight system.



**AOC MENU**

### i-Menu

Included PC software allows the user to change the OSD settings using their mouse.



Ordinary Monitor

AOC Monitor

## ► Specifications

Model Name	C24B1H
Panel Size	23.6" / 598.22mm
Pixel Pitch (mm)	0.2715 (H) x 0.2715 (V)
Effective Viewing Area (mm)	521.3952 (H) x 293.2848 (V)
Brightness (typical)	250 cd/m <sup>2</sup>
Contrast Ratio	3000:1 (Typical) 20 Million : 1 (DCR)
Smart Response	4ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR>10)
Color Gamut	NTSC 86% (CIE1976) / sRGB 102% (CIE1931)
Optimum Resolution	1920 x 1080 @ 60Hz
Display Colors	16.7 Million
Signal Input	VGA, HDMI
Power Supply	19VDC, 1.31A
Smart Power Mode: Typical	25W
Built-in Speakers	no
Regulatory Approvals	CE / RoHS / Windows 8 / Windows 10
Wall-Mount	no
Cabinet Color	Black
Adjustable Stand	Tilt: -3.5° ~ 21.5°
Product with Stand (mm)	417.4 (H) x 536.8 (W) x 213.8 (D)
Packaging (mm)	492 (H) x 607 (W) x 160 (D)
Weight (Net /Gross) kg	2.7 / 4.3

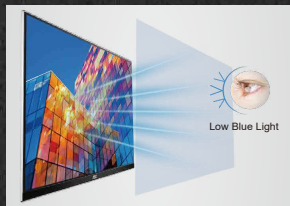
Design and Specifications are subject to change without notice.



**LOW BLUE MODE**

### Low Blue Mode

AOC Low Blue Mode filters harmful short-wave blue light, with 4 levels that suit different viewing situations.



**ULTRA NARROW BORDER**

### Narrow Bezel, Narrow Black Border

1.5mm ultra narrow bezel and 5.5mm narrow black border.



**SCREEN +**

### Screen+

The bundled Screen+ software splits the PC workspace into four self-contained panes to group application windows for easier viewing. Screen+ also supports multiple monitors.