AOC

B1 SERIES

COMFORTABLE
AND SUPER SLIM

22B1HS

> IPS Panel

> Frameless

> Slim

> VGA & HDMI

> Low Blue Mode & Flicker Free

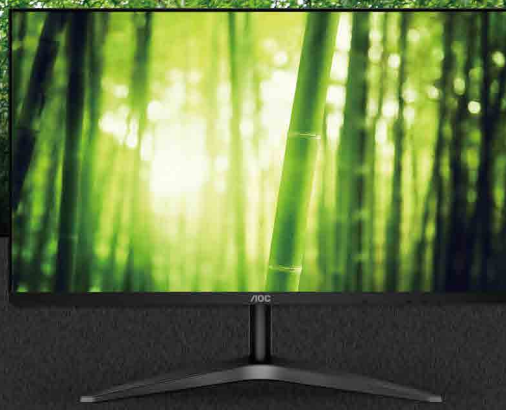IPS WIDE VIEW LOW BLUE MODE FLICKER FREE ULTRA NARROW BORDER ULTRA SLIM VESA MOUNT

HDMI
HIGH-DEFINITION MULTIMEDIA INTERFACE
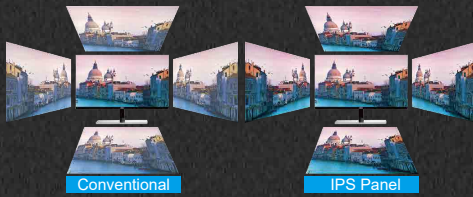
vision at Heart

← 10.6mm

➤ Features

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

IPS WIDE VIEW

IPS Screen viewing angle of 178°

Conventional   IPS Panel

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.

HDMI

VGA

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.

FLICKER FREE

Ordinary Monitor   AOC Monitor

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

LOW BLUE MODE

Low Blue Light
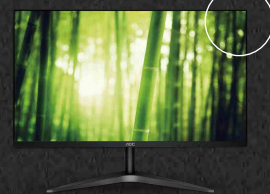
Ultra Slim
Super slim design at just 10.6mm thin.

ULTRA SLIM

Narrow Bezel, Narrow Black Border
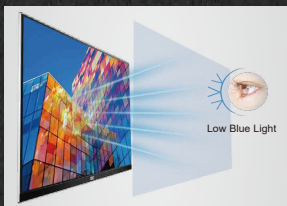1.5mm ultra narrow bezel and 4.2mm narrow black border.

ULTRA NARROW BORDER

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

AOC MENU

➤ Specifications

Model Name	22B1HS
Panel Size	21.5" / 546mm
Pixel Pitch (mm)	0.24795 (H) × 0.24795 (V)
Effective Viewing Area (mm)	476.064 (H) × 267.786 (V)
Brightness (typical)	250 cd/m²
Contrast Ratio	1000:1 (Typical) 20 Million : 1(DCR)
Response	7ms (GtG(BW))
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 76.8% (CIE1976) / sRGB 91.1% (CIE1931)
Optimum Resolution	1920 x 1080 @ 60Hz
Display Colors	16.7 Million
Signal Input	VGA, HDMI 1.4
Power Supply	19VDC, 1.31A
Smart Power Mode: Typical	21W
Built-in Speakers	no
Regulatory Approvals	BSMI / RCM / MEPS / CE / CB / FCC
Wall-Mount	75mm × 75mm
Cabinet Color	Black
Adjustable Stand	Tilt: -4° ~ 21.5°
Product with Stand (mm)	391.9 (H) × 490.1 (W) × 180.8 (D)
Packaging (mm)	456 (H) × 556 (W) × 120 (D)
Weight (Net /Gross) kg	2.16 / 2.8

Design and Specifications are subject to change without notice.