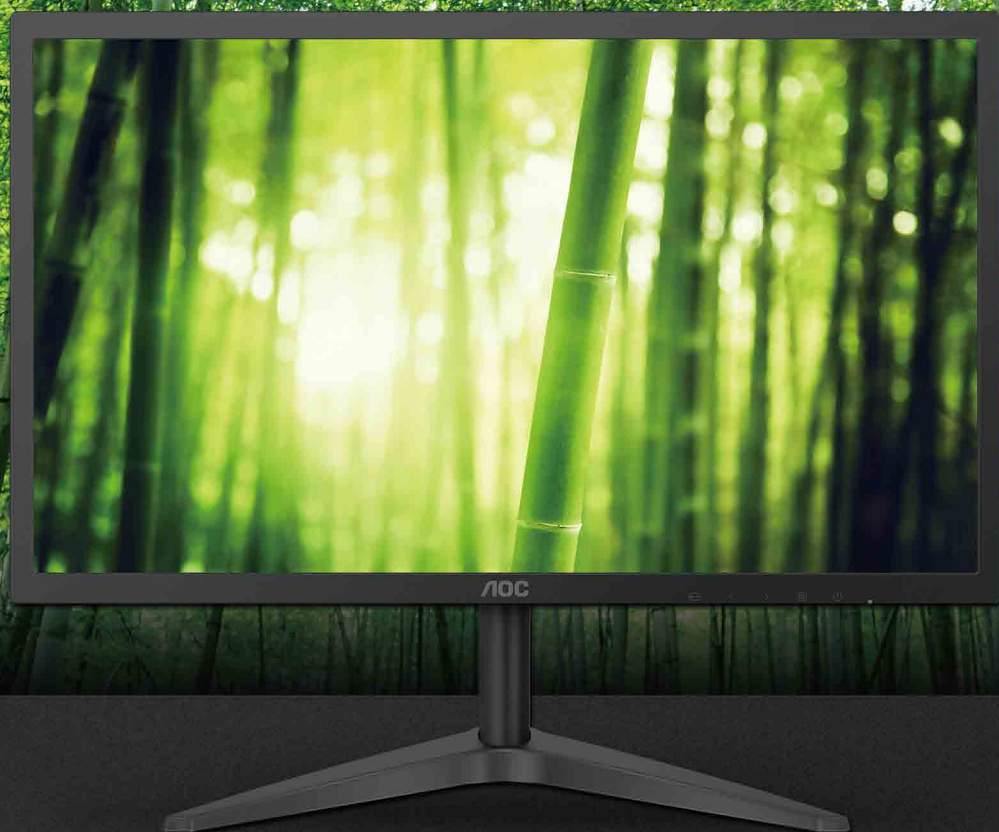**AOC**

B1 SERIES

COMFORTABLE
AND SUPER SLIM

22B1H

> Slim

> VGA & HDMI

> Low Blue Mode & Flicker Free

ULTRA SLIM

LOW BLUE MODE

FLICKER FREE

HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

vision at Heart

AOC

14.3mm

➤ Features

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.

Ultra Slim
ULTRA SLIM
Super slim design at just 14.3mm thin.

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

e-Saver
E-SAVER
Software enables the user to set a low power configuration of the monitor when the PC is in screen saving, PC off, and user absence. User can choose the time to turn the monitor off, to save power consumption.

Flicker Free Backlight Technology
FLICKER FREE
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.

Ordinary Monitor   AOC Monitor

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

Low Blue Light

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.

➤ Specifications

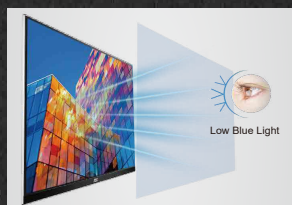| Model Name	22B1H
Panel Size	21.5" / 547mm
Pixel Pitch (mm)	0.24825 (H) × 0.24285 (V)
Effective Viewing Area (mm)	476.64 (H) × 268.11 (V)
Brightness (typical)	250 cd/m²
Contrast Ratio	1000:1 (Typical) 20 Million : 1(DCR)
Smart Response	5ms (GtG)
Viewing Angle	170° (H) / 160° (V) (CR > 10)
Color Gamut	NTSC 82% (CIE1976) / sRGB 100% (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	17W
Built-in Speakers	no
Regulatory Approvals	BSMI / KC / KCC / e-Standby / RCM / MEPS / CE / FCC
Wall-Mount	no
Cabinet Color	Black
Adjustable Stand	Tilt: -3.5° ~ 21.5°
Product with Stand (mm)	401 (H) x 503.6 (W) x 172.8 (D)
Packaging (mm)	464 (H) x 560 (W) x 125 (D)
Weight (Net /Gross) kg	2.25 / 3.5

Design and Specifications are subject to change without notice.