

AOC

89F | SERIES

# Ultra Slim

10mm



An explosion of beauty and colours.

## 89F Ultra Slim Monitor

- Borderless & Ultra Slim Look (10mm)
- AH-IPS Frameless Panel
- Low Blue Light & Flicker Free Technology for eye care



I2289FWH

[www.aoc.com](http://www.aoc.com)

vision at Heart



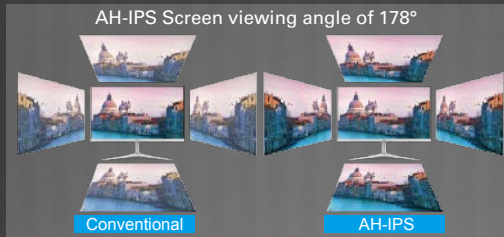


## Feature



### IPS Panel

Experience superb picture quality with advanced IPS technology for brilliant, consistent colour and wide viewing angles.



### 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.



Ordinary Monitor

AOC Monitor



### Low Blue Light

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



### Clear Vision

The image performance engine can upscale Standard Definition (SD) sources to High Definition (HD) for sharper, more vivid viewing.



### Narrow Edge

Ultra narrow bezel  
2 mm bezel  
3.9 mm panel black matrix



### 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.



### Dynamic Contrast Ratio (DCR)

Ultra-high Dynamic Contrast Ratio of 50,000,000:1 displays darker images with more depth and detail.



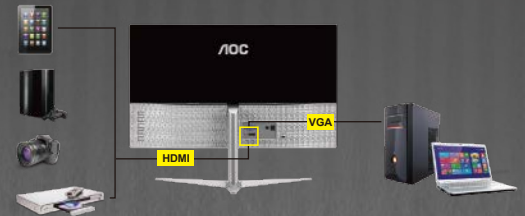
### i-Menu

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



### 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.



## Specifications

Model Name	I2289FWH
Screen Size	21.5"
Pixel Pitch	0.24795 (H) x 0.24795 (V) mm
Display Area	476.064 (H) mm x 267.786 (V) mm
Brightness	250 cd/m <sup>2</sup>
Contrast Ratio	1000:1 (Typical) 50M:1 (DCR)
Smart Response	5ms
Viewing Angle	178° (H) / 178° (V) (CR >10)
Scan Frequency	VGA / HDMI 1.4: 30-83KHz (H) VGA / HDMI 1.4: 50-76Hz (V)
Recommended Resolution	1920 x 1080 @ 60Hz
Display Colours	16.7 M
Input Signal	HDMI (1.4), VGA
Power Supply	19V DC, 1.31A
Power Consumption	18W
Speakers	N/A
Safety & Regulations	CTUVus, FCC, CB/CE, TUV-GS / Bauart, ISO 9241-307, BSMI, CCC, CEL2, WEEE, EPA 7.0, Windows 8 / Windows 10
Wall-Mount	N/A
Cabinet Colour	Black & Silver
Mechanical Function	Tilt: -5°~23°
W×H×D (w/base) mm	490.5 x 380.9 x 159.9
W×H×D (package) mm	565 x 450 x 126
Weight (Net/Gross) kg	2.74/3.98

Design and Specifications are subject to change without notice.