

# AOC

# 89F SERIES

## Super Colour. Super Slim. Super Curved.



- ▲ 1800R Curved for more immersive visuals
- ▲ VA Panel with Borderless & Ultra Slim Look (7.8mm)
- ▲ Super Colour with 90% NTSC Wide Colour Gamut
- ▲ Metallic Design
- ▲ Low Blue Light & Flicker Free Technology for eye care



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

vision at Heart



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

### ► Feature



#### FreeSync Technology

AMD FreeSync technology synchronizes the GPU and the monitor so frames are displayed when ready: no tearing or stuttering

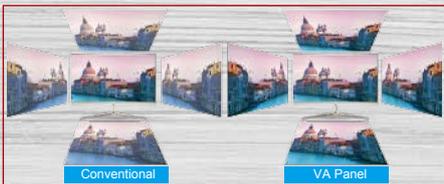
##### Why FreeSync is better

- High performance solution with all the benefits of variable refresh rate technology
- Based on industry standards, not expensive proprietary solutions
- Cheaper and easier to implement: no additional monitor hardware, no license fees



#### VA Panel

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



#### Flicker Free 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.



#### Shadow Control

AOC Shadow Control enables fast adjustment of the in-game image to improve areas of the screen that are too dark or washed out, without affecting the rest of the screen.



Shadow Control Default 50  
 • If picture is too dark to see the details clearly, adjust the level up to have a better view of the dark area.

Shadow Control Adjust to 80  
 • If picture is too bright and washed out, adjust the level down to provide dark definition.



#### Super Colour with 90% NTSC Wide Colour Gamut

The larger the colour gamut or space of the screen, the more colours it can display.



#### Low Blue Light

Reduce harmful blue light emissions with AOC Low Blue Light Technology.



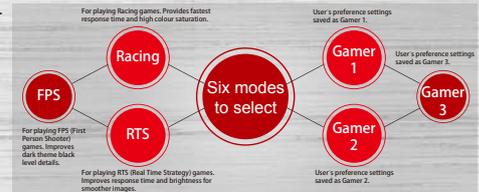
#### Clear Vision

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



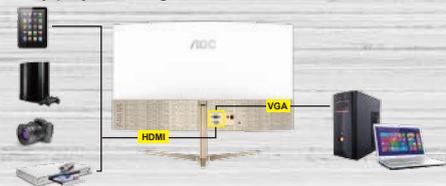
#### Game Mode

AOC Game Mode allows fast changes to image settings & game presets.



#### 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	C2789FH8
Screen Size	27"
Pixel Pitch	0.3114 (H) x 0.3114 (V) mm
Display Area	597.888 (H) x 336.312 (V) mm
Brightness	250 cd/m <sup>2</sup>
Contrast Ratio	3000:1 (Typical) 50M:1(DCR)
Smart Response	4ms (GTG)
Viewing Angle	178° (H) / 178° (V) (CR = 10)
Scan Frequency	VGA: 30-83KHz (H)
	HDMI 1.4: 30-85KHz (H)
	VGA: 50-76 Hz (V)
Recommended Resolution	HDMI 1.4: 48-76 Hz (V)
	1920 x 1080 @ 60Hz
Display Colours	16.7 M
Input Signal	HDMI (1.4), VGA
Power Supply	19Vdc, 2A
Power Consumption	30W
Speakers	N/A
Safety & Regulations	CEL2, BSMI, VCCI, KC, KCC, CCC, CECP, CN RoHS, Windows 10
Wall-Mount	N/A
Cabinet Colour	Gold & White
Mechanical Function	N/A
W×H×D (w/base) mm	715 x 527 x 172
W×H×D (package) mm	612.75 x 452.11 x 179.94
Weight (Net/Gross) kg	3.96/5.80

Design and Specifications are subject to change without notice.