

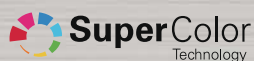
AOC

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



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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

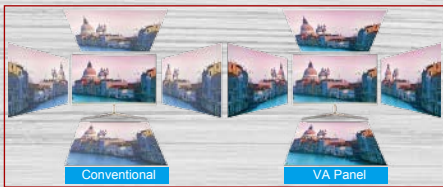
Why FreeSync is better

- 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.



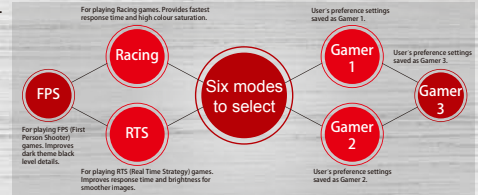
Clear Vision

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



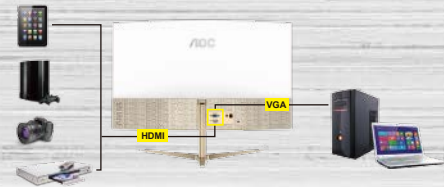
Game Mode

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 ²
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
Color Gamut	NTSC 90% (CIE 1931), 127% sRGB (CIE 1931)
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.