AOC

AGON
AOC GAMING

Born for Battle

AOC Agon 31.5"

FreeSync™ Gaming Monitor

AG322FCX1

AMD FREESYNC TECHNOLOGY

CURVED MONITOR

SUPER COLOR

144 Hz

www.aoc.com

vision at Heart

➤ Feature

AMD FreeSync Technology

Screen tearing doesn't only harm gaming performance, it also destroys immersion. AMD FreeSync technology eradicates this disastrous problem by ensuring your monitor's refresh rate is always synced with your processor's.

Curved Screen

Curved screens offer a more immersive user experience that puts you at the center of the action. By mimicking the curvature of the eye, it is also less straining to track movement around the screen. The screen's deeper-than-average curvature provides a more engaging experience and allow you to enjoy beautiful visuals from almost any angle.

85% NTSC Wide Color Gamut

AOC Super Color technology enlivens the viewing experience with more passionate reds, enchanting greens and soothing blues. With this hardware solution, you can enjoy better color accuracy and true-to-life color reproduction in your photos, videos and more.

144Hz Refresh Rate and 1ms Response Time

With a 144Hz refresh rate and 1ms response time, your display will be equipped to perform at the pro gaming standard. Enjoy an ultra-smooth experience with no visible screen blur to ensure you're always prepped to win.

Shadow Control

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

Shadow Control Default 50   Shadow Control adjust to 80

● If picture is too dark to see the details clearly, adjust the level up to have a better view of the dark area.

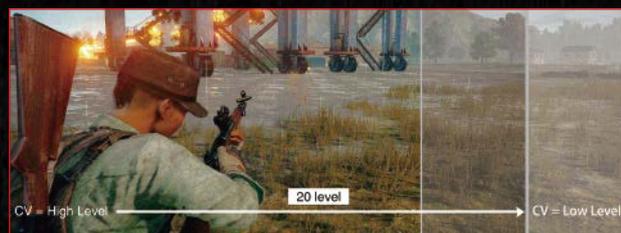● If picture is too bright and wash out, adjust the level down to provide dark definition.

Game Mode

It can be a hassle to adjust monitor settings every time you load up a new game. AOC Game Mode allows quick adjustment and pre-designed setups (tailored for different genres) to enhance the gaming experience .

Game Color

With AOC Game Color, you can adjust color saturation and grey levels across 20 levels of detail for a better game experience. Delight in more vivid MMORPG scenes, more intense FPS action, and better MOBA character details.

Flicker Free

Flicker Free technology uses a smooth backlight system to prevent monitor flickering. This reduces eye strain and other damaging effects to your eyes – an especially valuable feature when working overtime, gaming for long hours or watching movies.

Low Blue Mode

Long exposure to short wavelength blue light may cause eye strain, sleep disorders, or headaches. AOC Low Blue Mode puts the user first by reducing the screen's short wavelength blue light emission without sacrificing color accuracy. Also provides four different filtering modes – reading, web browsing, multimedia, and office.

Scene Light

Scene Light provides a more immersive gaming experience by emitting ambient light during gameplay. Hardcore gamers can also customize the technology to flash their team color at e-sport events.

➤ Specifications

Model Name	AG322FCX1
Panel Size	31.5"
Pixel Pitch (mm)	0.36375 (H) x 0.36375 (V)
Effective Viewing Area (mm)	698.4 (H) x 392.85 (V) (mm)
Brightness (typical)	250 cd/m²
Contrast Ratio	3000 : 1 (Typical) 80 Million : 1 (DCR)
Smart Response	1ms (MPRT)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 85%
Optimum Resolution	1920 x 1080 @ 60Hz – VGA
	1920 x 1080 @ 144Hz – HDMI 1.4, DisplayPort 2.0
Display Colors	16.7 Million
Signal Input	VGA x 1, HDMI 1.4 x 2, DisplayPort 1.2 x 1
Power Supply	20V DC, 3.25A
Smart Power Mode: Typical	35W
Built-in Speakers	no
Regulatory Approvals	BSMI / KC / KCC / e-Standby
	RCM / MEPS / CE / VCCI / J-Moss
Wall-Mount	100mm × 100mm
Cabinet Color	Black & Silver
Adjustable Stand	Tilt: 5.5° ~ 23.5°
Product with Stand (mm)	527 (H) x 712.7 (W) x 242.9 (D)
Packaging (mm)	570 (H) x 818 (W) x 272 (D)
Weight (Net/Gross) kg	7.7 / 10.9

Design and Specifications are subject to change without notice.