Born for Battle

AOC Agon 31.5"

FreeSync™ Gaming Monitor

AGON

AOC GAMING

AMD FREESYNC TECHNOLOGY

CURVE monitor

QHD QUAD HD
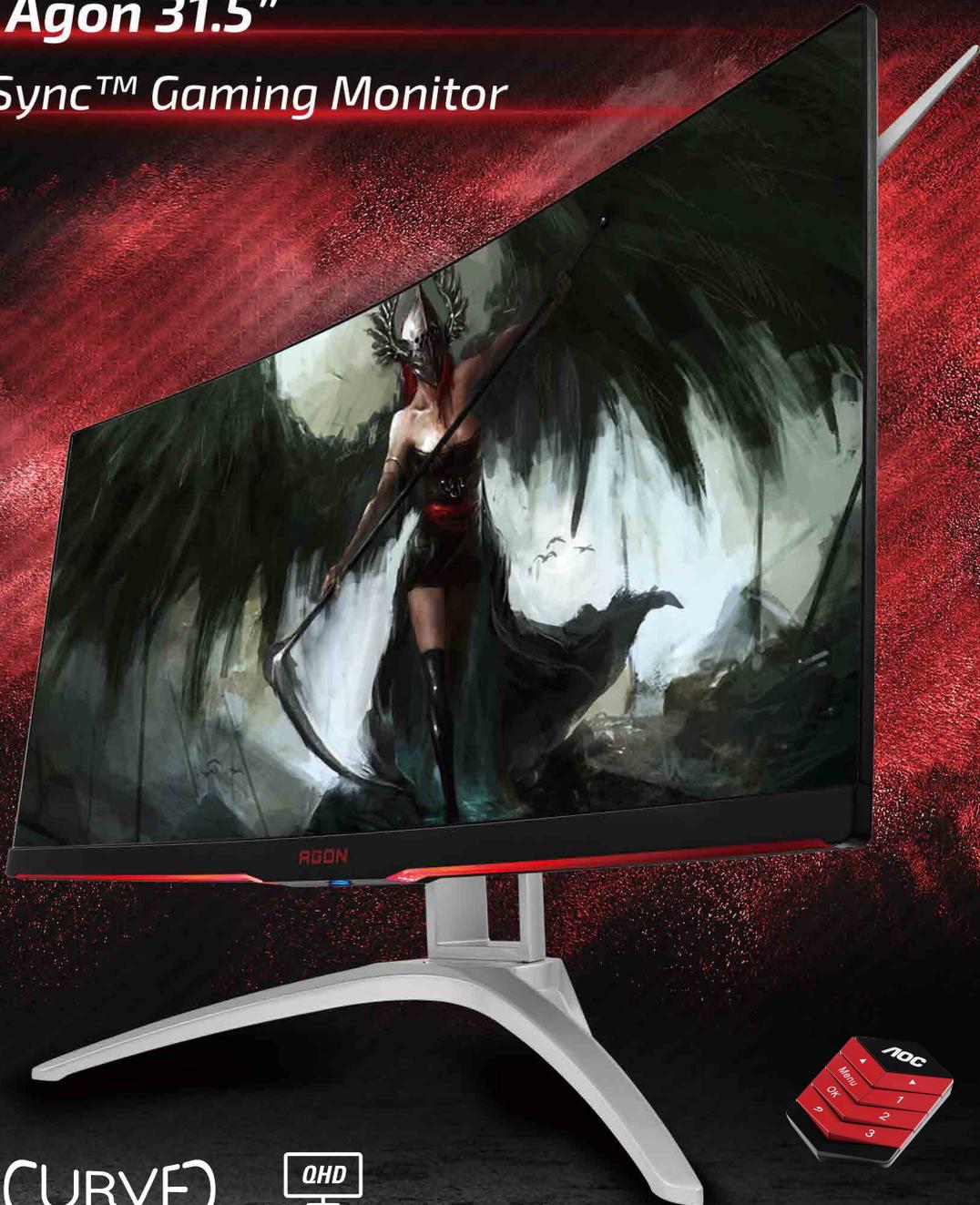
VESA CERTIFIED DisplayHDR™ 400

144Hz

www.aoc.com

vision at Heart

AOC

1800R

CURVE
monitor

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

➤ Feature

FreeSync™ Technology
AMD FreeSync™ delivers effortlessly smooth gameplay with fluid, artefact-free performance at virtually any frame rate. Finally you can put an end to frame tearing & stuttering ruining the game.

144Hz
With a 144Hz frame rate, you see every critical moment on the screen, with ultra smooth motion and no blurring.

Low Input Lag
With special Low Input Lag control the Agon AG322QC4 will ensure you hit the target the first time.

off / on

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 | Shadow Control adjust to 80
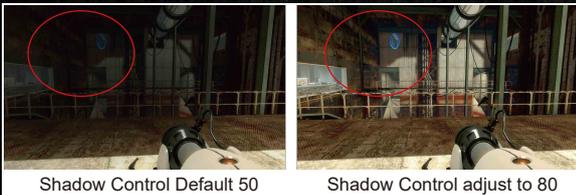
● If picture is too dark to see the details clearly, adjust the level up to have a better view of the dark area.
● If picture is too bright and wash out, adjust the level down to provide dark definition.

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

Game Colour
With AOC Game colour, adjust colour saturation and grey level with 20 levels of detail for a better game experience.

20 Levels

Flicker Free
No more annoying flickering when you adjust the brightness with AOC's Flicker-Free Technology built-in.

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

USB 3.0 Hub with Fast Charging
A convenient USB 3.0 hub built directly into the monitor provides easy connection of USB devices and makes it quick & easy to charge your mobile phone.

DisplayHDR 400
DisplayHDR 400 is the first tier in the VESA certification for High Dynamic Range processing, specifying true 8-bit colour processing with high colour gamut and high contrast, global dimming, and minimum peak luminance of 400 cd/m² with low black levels.

QHD Resolution
At 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality, sharper images and finer details than conventional Full HD displays, while retaining the common 16:9 widescreen aspect ratio.

Adjustable Stand
The adjustable stand allows the user to change the monitor height adjustment 110 ± 5mm, tilt: - 5.5° ± 1.5° ~ 28° ± 2°, swivel: -30° ± 2° ~ 30° ± 2°.
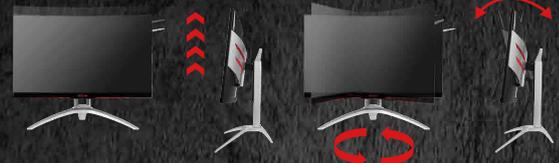
➤ Specifications

Model Name	AG322QC4
Panel Size	31.5" / 800.095mm
Pixel Pitch (mm)	0.2724 (H) x 0.2724 (V)
Effective Viewing Area (mm)	697.344 (H) x 392.256 (V)
Brightness (typical)	400 cd/m²
Contrast Ratio	3000:1 (Typical) 80 Million : 1
Smart Response	4ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR = 10)
Color Gamut	NTSC 102%(CIE1976)/SRGB 122%(CIE1931)
Optimum Resolution	VGA : 1920 x 1080 @ 60Hz HDMI 1.4 + HDR: 2560 x 1440 @ 75Hz DisplayPort 1.2 / HDMI 2.0: 2560 x 1440 @ 144Hz
Display Colors	16.7 Million
Signal Input	VGA x 1, HDMI 1.4 x 1 (HDR), HDMI 2.0 x 1 (HDR) DisplayPort 1.2 x 2（HDR）
Power Supply	20Vdc, 6A
Smart Power Mode: Typical	50W
Built-in Speakers	5W x 2
Regulatory Approvals	BSMI / KC / KCC / e-Standby / RCM / MEPS / CE / VCCI / J-Moss
Wall-Mount	100 x 100mm
Cabinet Color	Black & Silver
Adjustable Stand	Tilt: -5.5° ± 1.5° ~ 28° ± 2° Height Adjustment: 110 ± 5mm Swivel: -30° ± 2° ~ 30° ± 2°
Product with Stand (mm)	712.7 x (524 ~ 634.66) x 275.85
Packaging (mm)	818 x 570 x 272
Weight (Net /Gross) kg	9.17 / 13.28

Design and Specifications are subject to change without notice.