

AOC



DESIGNED TO IMPRESS

- ▶ Curved screen for more immersive viewing (1700R)
- ▶ Simple well-built design
- ▶ Nice picture quality with frameless panel
- ▶ VGA, HDMI and DisplayPort
- ▶ Flicker Free technology & Low Blue Mode for eye care



CURVED
MONITOR



QUAD HD



FLICKER FREE



LOW BLUE MODE



VESA MOUNT

HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE



www.aoc.com

vision at Heart

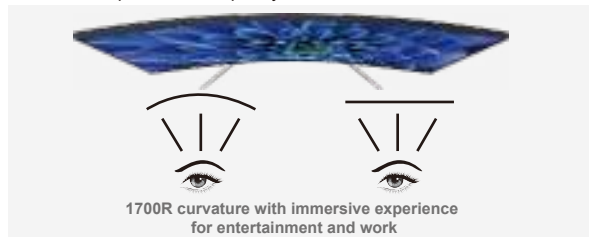


► Features



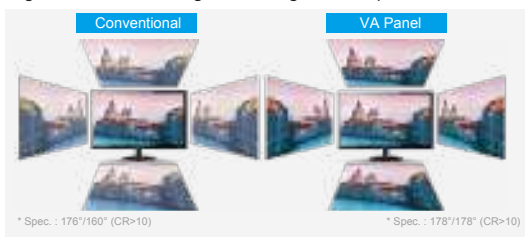
Curved Display

With larger displays, the curved screen wraps around you for a more immersive experience that puts you at the center of the action.



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.



QHD Resolution

2560 x 1440 resolution, offers sharp images that reveal fine details.



Clear Vision

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



Low Blue Mode

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



Screen+ Software

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.



Narrow Bezel, Narrow Black Border

Ultra narrow bezel 2mm
5mm black screen border.



i-Menu

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



Multimedia-Ready with HDMI and DisplayPort inputs

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.

DisplayPort is designed to be the future digital video and sound connection standard, capable of higher performance convenience than older formats.



► Specifications

Model Name	CQ32V1
Panel Size	31.5"
Pixel Pitch (mm)	0.2724 (H) × 0.2724 (V)
Effective Viewing Area (mm)	697.344 (H) × 392.256 (V)
Brightness (typical)	300 cd/m ²
Contrast Ratio	3000 : 1 (Typical) 20 Million : 1 (DCR)
Smart Response	4ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR>10)
Color Gamut	NTSC 91% (CIE1976) / sRGB 106% (CIE1931)
Optimum Resolution	2560 × 1440 @ 75Hz – DisplayPort, HDMI 1920 × 1080 @ 60Hz – VGA
Display Colors	16.7 Million
Signal Input	VGA × 1, HDMI 1.4 × 1, DisplayPort 1.2 × 1
Power Supply	100 - 240V ~ 1.5A, 50 / 60Hz
Smart Power Mode: Typical	45W
Built-in Speakers	no
Regulatory Approvals	CE / BSMI / RCM / MEPS
Wall-Mount	75mm × 75mm
Cabinet Color	Black & Silver
Adjustable Stand	Tilt: -3.5° ~ 21.5°
Product with Stand (mm)	532 (H) × 712.7 (W) × 235.3 (D)
Packaging (mm)	640 (H) × 817 (W) × 224 (D)
Weight (Net/Gross) kg	6.5 / 9.43