AOC

PLAY
AND
WORK
ON AN
ULTRA
SLIM
MONITOR

AOC MONITOR
V2 SERIES

- ▶ 3-side frameless screen with Zero Edge profile
- ▶ IPS display panel with wide viewing angle
- ▶ Super slim design at 7.9mm thickness
- ▶ Pure flat rear panel with no backpack
- ▶ Strong metal stand with open style
- ▶ DisplayPort and HDMI for universal connection
- ▶ Flicker Free technology & Low Blue Mode for eye care

AMD FreeSync | IPS WIDE VIEW | **FHD** FULL HD | FLICKER FREE | LOW BLUE MODE | ZERO EDGE | **HDMI** HIGH-DEFINITION MULTIMEDIA INTERFACE | **D**®

vision at Heart
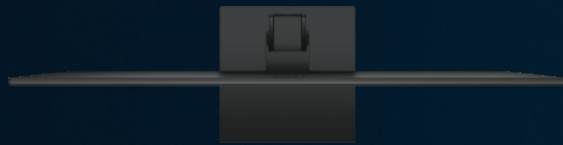
www.aoc.com

➤ Features

FreeSync technology supports totally immersive gameplay

AMD FreeSync technology provides the perfect high performance solution for gamers looking for the best gaming experience. FreeSync eliminates any tearing or stuttering by synchronizing the GPU and the monitor so frames are displayed when ready. This also ensures the fastest possible frame rates and prevents any laggy and stuttering input from the gaming mouse. Gamers can enjoy the smoothest gameplay and give themselves the desired competitive edge.

IPS Panel

Experience superb picture quality with advanced IPS technology for vibrant, consistent colours and wide viewing angles.

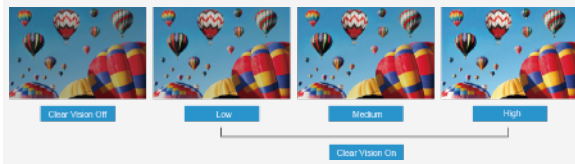| Conventional	IPS Panel
* Spec. : 170/160 (CR>10)	* Spec. : 178/178 (CR>10)

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.
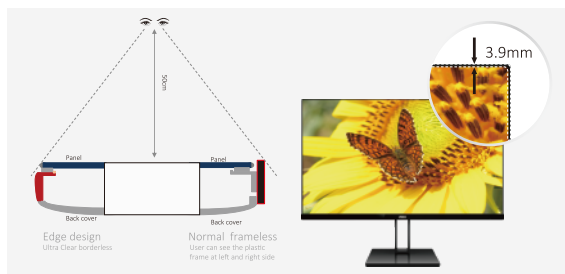
Ordinary Monitor   AOC Monitor

Clear Vision

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

Clear Vision Off   Low   Medium   High
Clear Vision On

Zero Edge

3-side frameless screen with Zero Edge profile, narrow black border 3.9mm.

3.9mm

Edge design
Ultra Clear borderless

Normal frameless
User can see the plastic frame at left and right side

Low Blue Mode

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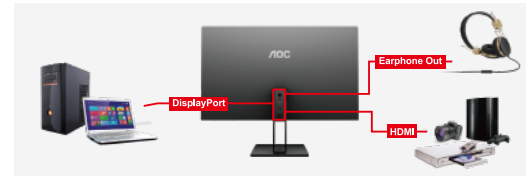
Low Blue Light

Ultra Slim

Super slim design at just 7.9mm thin.

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.

Earphone Out
DisplayPort
HDMI

➤ Specifications

Model Name	27V2Q
Panel Size	27"
Pixel Pitch (mm)	0.3114 (H) × 0.3114 (V)
Effective Viewing Area (mm)	597.88 (H) × 336.312 (V)
Brightness (typical)	250 cd/m²
Contrast Ratio	1000 : 1 (Typical) 20 Million : 1 (DCR)
Smart Response	5ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR>10)
Color Gamut	NTSC 87% (CIE1976) / sRGB 101% (CIE1931)
Optimum Resolution	1920 × 1080 @ 75Hz – DisplayPort, HDMI
Display Colors	16.7 Million
Signal Input	HDMI 1.4 × 1, DisplayPort 1.2 × 1
Power Supply	19VDC, 1.58A
Smart Power Mode: Typical	21W
Built-in Speakers	no / Earphone Jack
Regulatory Approvals	KCC / e-Standby / CE / CB / BSMI / FCC / VCCI
Wall-Mount	no
Cabinet Color	Black
Adjustable Stand	Tilt: -3.5° ~ 21.5°
Product with Stand (mm)	464.3 (H) × 609.9 (W) × 200 (D)
Packaging (mm)	555 (H) × 694 (W) × 149 (D)
Weight (Net/Gross) kg	4.22 / 6.05

Design and Specifications are subject to change without notice.