

AOC

EXPERIENCE THE CLARITY

90P QHD



Q2790PQ IPS Monitor

- IPS Wide Viewing Angle
- 4-way Adjustable Stand
- Low Blue Mode To Minimize Blue Light
- Clear Vision Picture Quality Upscaling Technology



IPS WIDE VIEW



QUAD HD



3 SIDED
FRAMELESS



ADJUSTABLE
STAND



LOW BLUE MODE



FLICKER FREE



CLEAR VISION

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vision at Heart

FEATURES



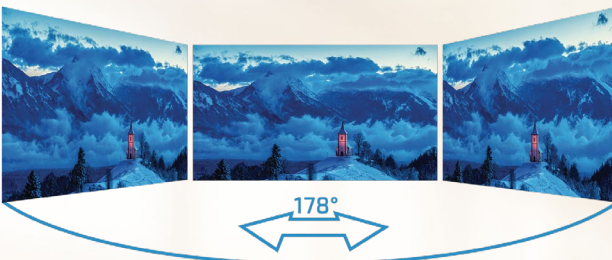
Superior high quality viewing

Quad HD (2560 x 1440) resolution allows you to view more an incredible amount of detail, resulting in visuals that are crisp and vivid. Whether editing photos, videos, or watching movies, Quad HD gives you clarity and quality.



Designed with wide viewing angles

IPS displays deliver 178/178-degree viewing angles while maintaining consistent image quality and colors from all viewing positions. You can also view your spreadsheets or weekend movies from virtually any angle without compromising color uniformity.



See more and see it clearer

Break away from the shackles of bezels with AOC's 3-Sided Frameless Design monitors. This virtually frameless monitor has extremely narrow bezel around a stunning screen. When used as part of a multi-monitor setup it offers a near-seamless and elegant transition between screens. Beauty, form, and function. Isn't it time you broke free from your bezels?



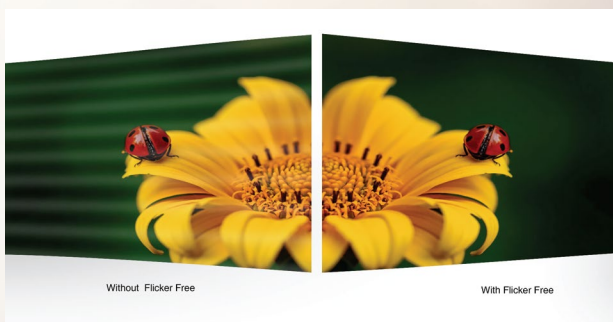
An ergonomic design

This monitor is ergonomically designed to offer swivel, tilt, pivot and height adjustment. Enjoy the perfect viewing angle and sit comfortably, all the time.



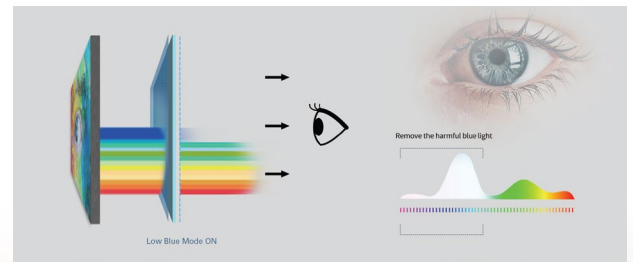
Reducing shortwave blue light output for healthier eyes

AOC Low Blue Mode setting ensures a more healthy viewing experience for prolonged computer use without compromising the naturally vivid colors of the display.



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Upscaling content from standard to high definition

The AOC Clear Vision image performance engine upscales Standard-Definition (SD) sources to High-Definition (HD), resulting in sharper, more vivid viewing.



Built-in convenient multitasking software

Screen+ allows you to split, customize, and organize your monitor's layout. Make multitasking easier by resizing and displaying multiple windows at once.



Easy adjustments just one click away

AOC's i-Menu allows direct access to the monitor's on-screen display settings utilizing a mouse.

Specifications

Model Name	Q2790PQ
Panel	27" (IPS)
Pixel Pitch (mm)	0.2331 (H) x 0.2331 (V)
Effective Viewing Area (mm)	596.736 (H) x 335.664 (V)
Brightness (typical)	350 cd/m ²
Contrast Ratio	1000 : 1
Response Time	5ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 106% (CIE1976) / sRGB 125% (CIE1931)
Color Accuracy	ΔE < 3
Optimum Resolution	2560 x 1440 @ 60Hz -- DisplayPort, HDMI 1920 x 1080 @ 60Hz - VGA
Display Colors	16.7 Million
Signal Input	HDMI 1.4 x 2 DisplayPort 1.2 x 1, VGA x 1
HDCP Version	HDMI :1.4 / DisplayPort :1.4
USB	no
Power Supply	100 - 240V ~ 1.5A, 50 / 60Hz
Power Consumption (typical)	33W
Speakers	no
Line In/Earphone	Earphone x 1
Wall-Mount	100mm x 100mm
Adjustable Stand	Height: 130mm, Swivel: -45° ~ 45°, Pivot: 90°, Tilt: -5° ~ 21°
Product without Stand (mm)	364.1 (H) x 614.9 (W) x 43.5 (D)
Product with Stand (mm)	405 ~ 535 (H) x 614.9 (W) x 199.5 (D)
Packaging (mm)	468 (H) x 703 (W) x 226 (D)
Product without Stand (kg)	4.4
Product with Stand (kg)	6.1
Product with Packaging (kg)	8.4
Cabinet Color	Black
Regulatory Approvals	CE / FCC