



AOC LED Monitor
IPS Panel

81 Series
27", 2560 x 1440 @60Hz

Q2781PQ

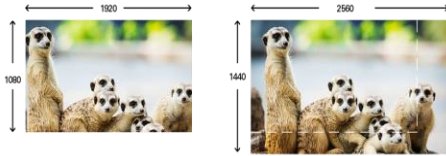
27-inch Quad HD Ultra Slim Frameless IPS Monitor

AOC's Q2781PQ is an ultra slim 27-inch display, with an IPS panel that allows for consistent image quality and color accuracy at all viewing angles. This display has Quad HD 2560 x 1440 resolution with Mega Dynamic Contrast Ratio. Don't worry about connectivity, as the Q2781PQ boasts in the array of connections you need for all your entertainment needs.

Key Features

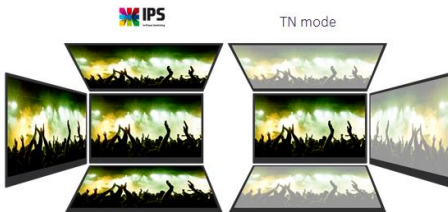
- 27" with 2560 x 1440 Quad HD Resolution
- Ultra slim and frameless design, with extra narrow bezels for a clean, widescreen look
- VGA, HDMI (2x), Display Port connections for high-definition quality
- IPS panel for those wide-viewing angles and color uniformity
- Flicker-free for reduced eye fatigue

AOC



Quad High Definition on Widescreen

With AOC's Q2781PQ, you can enjoy Quad HD at an astounding 2560 x 1440 resolution. With Quad HD, you get four times the resolution of 720p HD; essentially you can fit four 720p HD videos on the screen at the same time. A Quad HD on a 27-inch widescreen allows you to view greater detail with more spacing, in crisp and vivid visuals. Whether editing photos, videos, or watching movies, Q2781PQ gives you clarity with quality on a widescreen.



IPS for Wide Viewing Angles

In-Plane Switching (IPS) panel gives 178/178 degree viewing angle while maintaining consistent image quality and colors from all viewing positions. IPS panel has true 8-bit color depth that results in incredible color accuracy. The screen itself has a matte anti-glare coating that won't leave fingerprints or smudges. IPS is perfect for graphic designing, video editing, photo retouching, amongst others. You can also view your spreadsheets or weekend movies from virtually any angle without compromising color uniformity.



Conventional



Flicker-free

Flicker-Free for Reduced Eye Fatigue

The normal LED-backlit monitors adjust brightness using PWM (Pulse Width Modulation). This causes flicker although human eyes can't see it easily, it still causes discomfort over long periods of time. Flicker-free technology is using DC (Direct Current) backlight system to provide more comfortable and healthy viewing.

Kensington Security Slot

This AOC monitor comes with a Kensington Security Slot for theft prevention. This anti-theft system allows you to secure the monitor in its place via compatible locking cable kit. Kensington Security Slot is ideal for both office and home settings.



Mega Dynamic Contrast Ratio

A great feature of this AOC monitor is its 50,000,000:1 Mega Dynamic Contrast Ratio. The dynamic ratio of bright colors to dark colors allows for dark areas in images and videos to be revealed in greater depth.



Array of Connectivity

AOC's Q2781PQ comes with an array of connectivity, with VGA, Display Port, and 2 HDMI ports. An HDMI connection gives you that high-quality video and audio, perfect for watching videos or viewing highly-detailed images. Display Port gives you the same high-quality definition and the capability to output to multiple displays for compatible notebooks and desktops.

Q2781PQ Specification

Cabinet Color	Black/Silver	
Panel	TFT Active Matrix, LED Backlight, IPS Panel 27" Class Widescreen, 16:9 Aspect Ratio 27" Viewable Image Size, Diagonal	
Pixel Pitch	0.233 (H) mm x 0.233 (v) mm	
Display Area	596.74 mm x 335.66 mm	
Brightness	350 cd/m2 (typ)	
Contrast Ratio	50,000,000:1 (dynamic)	
Response Time	5 ms (OD)	
Viewing Angle	Horizontal: 178 Degrees (CR>10) Vertical: 178 Degrees (CR>10)	
Scanning Frequency	Horizontal: 30K~83KHz Vertical: 50~76 Hz	
Optimal Resolution Recommended	2560 x 1440 @60Hz 2560 x 1440 @60Hz	
Supported Resolutions	640x480@60/67/72/75Hz, 720x400@60Hz, 800x600@56/60/72/75Hz, 832x642@75Hz, 1024x768@60/70/75Hz, 1280x1024@60/75Hz, 1280x720@60Hz, 1280x960@60Hz, 1440x900@60Hz, 1680x1050@60Hz, 1920x1080@60Hz, 2560x1440@60Hz	
Color Depth	16.7M colors	
Connectors	1 x VGA, 1 x Display Port, 2 x HDMI	
Audio	Earphone-out	
User Control	Source/Auto/Exit, Clear Vision, Menu/Enter, Image Ratio/Volume, Power	
Adjustability	Tilt: -2°±1.5° ~ 16°±1.5°	
OSD Languages	16 Languages including English, French and Spanish	
Power Source	Universal 110~240VAC, 50/60Hz	
Power Consumption	Power On: <47W (Typical), Standby: <0.5W	
Regulations	cTUVus, CE, FCC, RoHS, EPEAT, Energy Star®, Windows 10 compatible	
Other Features	User Friendly Graphical OSD Menu, Kensington Security Slot, AOC's e-Saver, i-Menu Software	
Dimensions (WxHxD mm)	Monitor: 615 x 452 x 197	Carton: 237 x 695 x 528
Dimensions (WxHxD inches)	Monitor: 24.21 x 17.8 x 7.76	Carton: 9.33 x 27.36 x 20.79
Weight (Net)	11.53 lbs (5.23 kgs) Net	
Weight (Gross)	17.48 lbs (7.93 kgs) Gross	
Loading Qty w/pallet	20' = 288 pcs.; 40' Std = 576 pcs.	
UPC Code	685417714483	
What's in the Box	27" Monitor, Power Adapter, Power Cord, HDMI cable, DP cable, Quick Start Guide	

1. Wall mount arm & bracket not included. Actual product may vary from image shown on datasheet. The information contained herein is subject to change without notice. AOC shall not be liable for technical or editorial errors or omissions contained herein. All other trademarks are property of their respective owners. For more information, visit us.aoc.com or call 888-838-6388