

A sleek, silver AOC LED monitor is shown at an angle, displaying a close-up image of a woman's face with long, wavy brown hair. The monitor is mounted on a silver stand. The background is a blurred, warm-toned wood grain.

**AOC LED Monitor
Quad HD**

77 Series
32", 2560 x 1440 @60Hz

Q3277FQE

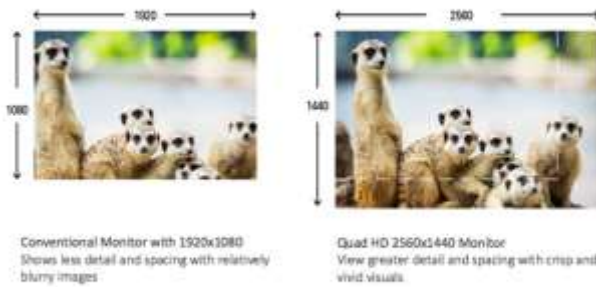
32-inch Quad HD Sleek Monitor Rich in Details

AOC's Q3277FQE is an ultra slim 32-inch display, with an MVA 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 Q3277FQE boasts in the array of connections you need for all your entertainment needs.

Key Features

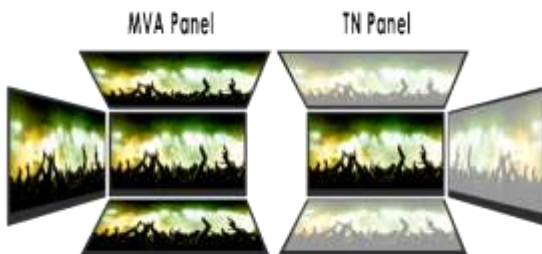
- 32" with 2560 x 1440 Quad HD Resolution
- MVA panel for wide viewing angles
- VGA, Dual Link DVI, HDMI, Display Port connectivity
- 1.07 Billion colors for rich vivid details
- Kensington Security Slot for theft prevention
- Flicker-free for reduced eye fatigue

AOC



Quad High Definition on a Widescreen

With AOC's Q3277FQE 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 widescreen allows you to view greater detail with more spacing, in crisp and vivid visuals. Whether editing photos, videos, or watching movies, Q3277FQE gives you clarity with quality on a widescreen.



MVA Panel for Wide Viewing Angles

MVA panel gives 178/178 degree viewing angle while maintaining consistent image quality and colors from all viewing positions. MVA 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. MVA 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.

Eco-Friendly and User-Friendly

This monitor has lower power consumption, and comes with AOC's e-Saver and i-Menu software for both eco-friendly and user-friendly configuration and navigation. AOC's e-Saver software that lets the user preset power conservation modes for the display when the PC is not in use.



10-bit panel

8-bit panel

10-bit Colors

This monitor features a 10-bit panel boasting 1.07 billion colors. The Frame-Rate-Control (FRC) technology is used to enhance the color depth of the 8-bit panel and boosting the normal 16.7 million colors found in most displays, to 1.07 billion colors. More colors means the panel can present more depth and richer color, producing more colorful and vivid images.



Flicker-Free Technology 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.

Multimedia Connectivity and Features

The Q3277FQE features VGA, Dual Link DVI, HDMI, and Display Port connections, with a headphone-out line for your audio needs. An HDMI connection gives you high-definition video and audio, perfect for watching those videos or highly-detailed images at home. The VESA 100mm Wall Mount compliant feature allows you to have the monitor mounted on the wall with the appropriate mounting accessory.

Q3277FQE Specification

Cabinet Color	Black/Silver
Panel	TFT Active Matrix, LED Backlight, MVA Panel 32" Class Widescreen, 16:9 Aspect Ratio 32" Viewable Image Size, Diagonal
Pixel Pitch	0.277 (H) mm x 0.233 (v) mm
Display Area	708.48 mm x 398.52 mm
Brightness	300 cd/m2 (typ)
Contrast Ratio	20,000,000:1 (dynamic)
Response Time	5ms
Viewing Angle	Horizontal: 178 Degrees (CR>10) Vertical: 178 Degrees (CR>10)
Scanning Frequency	Horizontal: 30K~83KHz (VGA) 30K~99KHz (DVI-D, HDMI, DP) Vertical: 50~76 Hz
Optimal Resolution Recommended	1920x1080 @60Hz (VGA) 2560x1440 @60Hz (Dual Link DVI / HDMI / DP)
Supported Resolutions	640x480@60/67/72/75Hz, 800x600@56/60/72/75Hz, 1024x768@60/70/72/75Hz, 1280x720@60Hz, 1280x960@60Hz, 1440x900@60Hz, 1680x1050@60Hz, 1920x1080@60Hz, 2560x1440@60Hz
Color Depth	1.07 Billion colors
Connectors	1 x VGA, 1 x Dual Link DVI, 1 x HDMI, 1 x DP
Audio	1 x Earphone-out
User Control	Source/Auto/Exit, Clear Vision Volume, Menu/Enter, Power
Adjustability	Tilt: -3.5°±1.5°~+21.5±1.5°
OSD Languages	16 Languages including English, French and Spanish
Power Source	Universal 110~240VAC, 50/60Hz
Power Consumption	Power On: 27W (Typical), Standby: <0.5W
Regulations	cTUVus, CE, FCC, RoHS, Windows 8/10 compatible
Other Features	User Friendly Graphical OSD Menu, VESA 100mm Wall Mount Compliant ¹ , Kensington Security Slot, Includes AOC's e-Saver software, i-Menu software
Dimensions (WxHxD mm)	Monitor: 741.88 x 516.9 x 178.2 Carton: 627 x 848 x 214
Dimensions (WxHxD inches)	Monitor: 29.2 x 20.35 x 7.02 Carton: 24.7 x 33.4 x 8.42
Weight (Net)	20.7 lbs (9.39 kgs) Net
Weight (Gross)	33.6 lbs (15.25 kgs) Gross
Loading Qty w/pallet	20' = 480 pcs.; 40' Std = 1020 pcs.
UPC Code	685417714681
What's in the Box	32" Monitor, Power Cord, VGA 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