40-inch Curved 4K Display for Immersive Media Experience

Enjoy 4K on a wide curved panel that also boasts 85% NTSC Wide Color Gamut and 10-bit colors, bringing you rich, vivid colors to videos and images.

Key Features

- 40" curved VA panel with 3840 x 2160 4K UHD Resolution
- 85% NTSC Wide Color Gamut and 10-bit colors
- 1 x VGA, 1 x HDMI 1.4 (MHL), 1 x HDMI 2.0 (MHL), 2 x DP 1.2
- USB 3.0 x 4 (with 1 as fast-charging port)
- Two 5-watt speakers and Audio Line-in/out
- Narrow bezels for multi-monitor setup
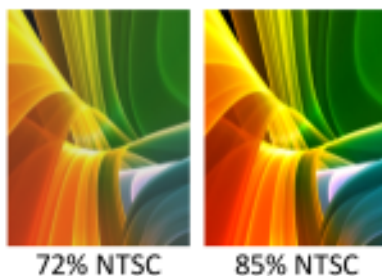- Flicker-Free Technology for reduced eye strain

AOC

Ultra High Definition and High Pixel Density

AOC's C4008VU8 features a 40-inch class professional, high-quality, non-glare VA panel for fast refresh. Ultra High Definition (UHD) allows users to see more on the screen at one time; it gives more 'real estate' and also shows more detail for sharper and more brilliant images. A 4K (3840 x 2160) resolution is four times a Full HD (1920 x 1080) resolution. Whether working on the next beautiful photo, design, or even just for productivity, users will appreciate the true crisp image from a UHD display.

VA Panel for Wide Viewing Angles

VA panel gives 178/178 degree viewing angle while maintaining consistent image quality and colors from all viewing positions. VA panel has the color depth that results in incredible color accuracy. The screen itself has a matte anti-glare coating that won't leave fingerprints or smudges. VA 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.

85% NTSC Wide Color Gamut

This curved 4K monitor has larger color gamut, which means larger range of the wide-gamut RGB color space the monitor is able to display. A typical monitor has only 72% NTSC color gamut, whereas the C4008VU8 boasts an incredible 85% NTSC wide color gamut for rich vivid colors.
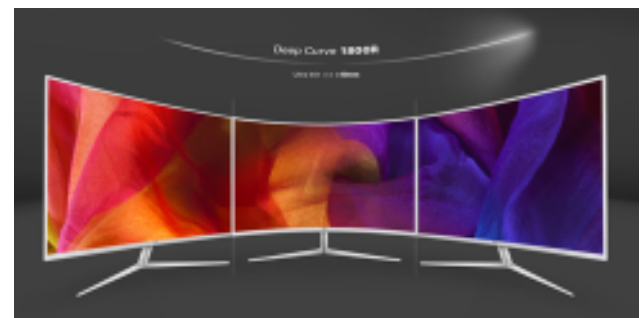

10-bit Colors

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.

Immersive Visual Experience

Human eyes are not flat and perceive the world around us in angles and curves. Curved monitors deliver the best viewable angles that allow users to see more. Aside from the appeal of an immersive gaming or work environment, there's a benefit in reduced eyestrain from a consistent radius between your eye and the

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.

C4008VU8 Specification

Cabinet Color	Black/Silver
Panel	TFT Active Matrix, LED Backlight, VA curved panel 40" Class Widescreen, 21:9 Aspect Ratio 40" Viewable Image Size, Diagonal
Pixel Pitch	0.23 (H) mm x 0.23 (v) mm
Display Area	884.74 mm(H) x 497.66 mm(V)
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~99KHz (VGA, HDMI 1.4, MHL) / 30~160KHz (HDMI 2.0, DP) Vertical: 23~80Hz
Optimal Resolution Recommended	3840x2160@60Hz 3840x2160@60Hz
Supported Resolutions	640x480@60/67/72/75Hz, 720x400@70Hz, 800x600@56/60/72/75Hz, 832x642@75Hz, 1024x768@60/70/72/75Hz, 1280x720@60Hz, 1280x1024@75Hz, 1280x960@60Hz, 1440x900@60Hz, 1680x1050@60Hz, 1920x1080@60Hz, 2560x1080@60Hz, 3840x2160@60Hz
Color Depth	1.073 Billion colors
Connectors	1 x VGA, 1 x HDMI 1.4 (MHL), 1 x HDMI 2.0 (MHL), 2 x DP 1.2
USB	USB 3.0 x 4 (with one as fast-charging port)
Audio	5-watt speakers (2x), Audio line-in/out
User Control	Source/Auto/Exit, Clear Vision, Volume, Menu/Enter, Power
Adjustability	Tilt: -3.5°±1.5°~+21.5±1.5°
Power Source	Universal 110~240VAC, 50/60Hz
Power Consumption	Power On: 47W (Typical), Standby: <0.5W
Regulations	cTUVus, CE, FCC, RoHS, Windows 8/10 compatible
Other Features	Curved VA panel, 85% NTSC color gamut, Kensington Security Slot,100mm VESA Wall Mount Compliant[1], User Friendly Graphical OSD Menu, Includes AOC's eSaver software, i- Menu software
Dimensions (WxHxD mm)	Monitor: 906.8 x 631.8 x 245.8 Carton: 282 x 630 x 784
Dimensions (WxHxD inches)	Monitor: 35.7 x 24.8 x 9.7 Carton: 11.1 x 24.8 x 30.87
Weight (Net)	26.12 lbs (11.85 kgs) Net
Weight (Gross)	38.13 lbs (17.3 kgs) Gross
Loading Qty w/pallet	20' = 80 pcs.; 40' Std = 176 pcs.
UPC Code	685417713882
What's in the Box	40" Curved Monitor, Power Cord, Power Adapter, HDMI cable, DP cable, Audio 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.om or call 888-838-6388