

AOC

U3277PWQU 31.5"



Best precision for a high performance.



vision at Heart



► Features



Flicker Free Backlight 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



Multimedia-Ready with HDMI 2.0 Input

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.



MHL – Mobile High-Definition Link

A single slim cable directly connects any MHL-compatible smartphone or other portable device for instant big-screen HD video and digital sound, with power and recharging provided by the monitor.



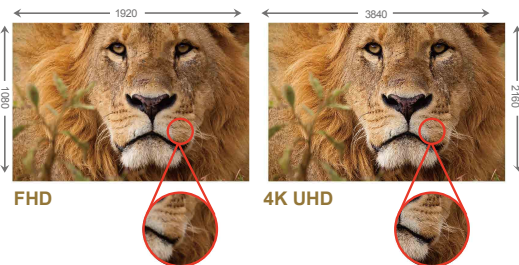
DisplayPort

DisplayPort is designed to be the future digital video and sound connection standard, capable of higher performance and convenience than older formats.



4K Ultra HD with 10-bit Deep Color

Ultra high definition 3840 x 2160 resolution (4K UHD) yields a superior pixel density of 139 (pixels per inch) on the large 32" screen, for outstandingly detailed images. The 10-bit Deep Color RGB display panel ensures substantially more natural transitions between hues for exceptional realism.



FHD

4K UHD



Picture-in-Picture, Picture-by-Picture

View two different input sources simultaneously on the same screen.



PBP ◀ ▶ PIP



Adjustable Stand

The 4-way adjustable stand allows the user to change the monitor height by 165mm, swivel left and right, tilt the screen angle, and pivot 90°



► Specifications

Models	U3277PWQU
Panel size	31.5"
Screen Ratio	16:9
Response Time (Typical)	4ms (GTG)
Recommended Resolution	1920x1080@60Hz (D-SUB, MHL) 3840x2160@30Hz (DVI-D, HDMI 1.4) 3840x2160@60Hz (DP, HDMI 2.0)
Contrast Ratio	3000:1 (Typical) 50,000,000:1 (DCR)
Brightness (Typical)	300 cd/m ²
Display Color	1.07G
Viewing Angle (H/V)	178/178
Viewable Image Size (mm)	800.1
Display Area (mm)	698.4(H)×392.85(V)
Pixel Pitch (mm)	0.181(H)×0.181(V)
Scan Frequency	H. Frequency: 30~99KHz(D-SUB,DVI-D,MHL,HDMI 1.4) 30~160KHz(DP,HDMI 2.0) V. Frequency: 23~ 80Hz
Input Signal	Analog, Dual link DVI, HDMI(MHL) & DP
Input Connector	Analog, Dual link DVI, HDMI(MHL) & DP
Built-in Speaker	3W/Audio out*1
HDCP Compatible	YES
Input Power	110-240VAC, 50/60Hz
Power Supply	Internal
Operating Mode (W)	50W
Standby Mode (W)	<0.5W
Wall Mount	100x100mm
Cabinet Color	Black & Silver
Phys. (W×H×D) mm	741.8x659x171.2
Package Box (W×H×D) mm	858x577x248
Weight (Net/ Gross)(Kg)	9.95/13.8
Tilt	-5°~22°
Kensington lock	YES
Temperature Operating	0°C ~+40°C
Temperature Non-Operating	-25°C - 55°C
Plug & Play	VESA DDC2B™ & DDC2B/CI
User Control	source/Auto/exit, Volume/UP, Clear Vision/ DOWN, Menu/Enter, Power
USB Plug	USB 3.0x2, USB 2.0x2
OSD Languages	16 Languages
Safety Regulation	CCC, CE, EPA, RoHS, Win7/8, BSMI, KC, C-Tick, VCCI, J-Moss, e-Standby, PSB

Design and Specifications are subject to change without notice.