

# **U3277FWQ**

### 31.5 inch (80 cm) LCD MONITOR

Large 32" 4K display with wide colour gamut







FLICKER FREE

VESA MOUN



#### **4K Resolution**

A 4k/UHD 3840 x 2160 resolution panel with a pixel density of 163 Pixels Per Inch offers 300% more screen space! With 4 times the detail of a normal HD monitor, 4k gamers are thrown into a world of crisp detail and razor sharp imagery that immerses like never before!



#### **Wide Colour Gamut**

When you are enjoying photos, videos or games, we want your screen content to look as lifelike as possible. That is why this display comes with Wide Colour Gamut technology, which means that it is able to display a lot more colours than conventional monitors. This is achieved through a special hardware solution, not through mere software adjustments. The result: true-to-life images with fine details that become visible thanks to the broader colour palette.



#### Flicker Free

AOC Flicker-Free Technology utilises a DC (Direct Current) backlight panel, reducing flickering light levels. With eye strain and fatigue absolutely minimized, feel free to enjoy those long, intense gaming sessions in comfort!



#### **Display Port**

The most recent display interface standard from VESA, DisplayPort can also transfer audio, USB and other forms of data. DisplayPort version 1.2-1.2a support up to 165 Hz@1440p, 75 Hz@2160p, version 1.3 supports up to 240Hz@1440p, 120 Hz@2160p and the version 1.4 supports HDR10 specifications.

#### General

Model name	U3277FWQ
EAN	4038986185950
Product Line	Essential-line
Series	77 Series
Channel	B2B
Classification	Hero
Section	Business
Launch date	30-12-2016

### Screen

Resolution	3840x2160
Refresh rate	60Hz
Screen size (inch)	31.5 inch
Screen size (cm)	80 cm
Backlight	WLED
Panel Type	MVA
Aspect ratio	16:9
Display Colours	1.07 Billion
Panel Colour in Bits	8
sRGB Coverage (%)	100
Active Screen Area (HxW)	708 x 399 mm mm
	0.1015
Pixel Pitch	0.1845
Pixel Pitch Scanning Frequency	0.1845 30~160KHz / 23~ 80Hz
Scanning Frequency	30~160KHz / 23~ 80Hz
Scanning Frequency Pixel Frequency	30~160KHz / 23~ 80Hz 170Mhz
Scanning Frequency Pixel Frequency Response time (GtG)	30~160KHz / 23~ 80Hz 170Mhz 4 ms
Scanning Frequency Pixel Frequency Response time (GtG) Contrast (static)	30~160KHz / 23~ 80Hz 170Mhz 4 ms 3000:1
Scanning Frequency Pixel Frequency Response time (GtG) Contrast (static) Contrast (dynamic)	30~160KHz / 23~ 80Hz 170Mhz 4 ms 3000:1 80M:1
Scanning Frequency Pixel Frequency Response time (GtG) Contrast (static) Contrast (dynamic) Brightness (typical)	30~160KHz / 23~ 80Hz 170Mhz 4 ms 3000:1 80M:1 300 cd/m²

### **Exterior**

Monitor colour	Black/Silver
Bezel Type	Slim
Removable Stand	•

### **Ergonomics**

Vesa Wallmount	100x100
Tilt	-5/23 °

Multimedia	
Built-in Speakers	3 W x 2
Connectivity and Multimedia	
Signal Input	HDMI 2.0 x 1, DisplayPort 1.2 x 1, VGA, DVI
What is the Day	
What's in the Box?	10
Displayport Cable Power Cable C13	1,8 m 1,8 m
Power Gable C13	1,8 m
Power / Environmental	
Powersource	100 - 240V 50/60Hz
PowerConsumption On (Energystar)	50 watt
PowerConsumption Standby (Energystar)	0.5 watt
PowerConsumption Off (Energystar)	0.5 watt
EnergyClass	В
Approbations / Regulations	
TCO	7
Listed on Epeat Website	·
TUV-Bauart	·
CE	<b>✓</b>
EAC	·
ISO 9241-307 class I	·
Warranty	
Pixel Policy	ISO 9241-307
Warranty Period	3 Years
MTBF	50.000 hours
	55.550 110410
Dimensions / Weights	
Product height (mm)	516.9
Product width (mm)	741.88
Product depth (mm)	178.2
Packaging Dimensions (L x W x H)	627x848x214 mm
Product Dimensions (incl base)	741.88x516.9x178.2 mm
Gross Weight (including package)	12.3 Kg
Net Weight (excluding package)	8 Kg

## Images / Videos

360° rotation https://aoc-pim.s3.amazonaws.com/corporate/360%20shots/77%20series

Texts and USP	
Marketing title	31.5 inch 3840x2160@60hz 4 ms MVA VGA, DVI, DisplayPort 1.2 x 1, HDMI 2.0 x 1
Features	
Flicker-free	✓