



U3277FWQ

31.5 inch (80 cm) LCD MONITOR

Large 32" 4K display with wide colour gamut

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 |
| Product status (EU) | Active |

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 |
| Pixel Pitch | 0.1845 |
| Scanning Frequency | 30~160KHz / 23~ 80Hz |
| Pixel Frequency | 170Mhz |
| Response time (GtG) | 4 ms |
| Contrast (static) | 3000:1 |
| Contrast (dynamic) | 80M:1 |
| Brightness (typical) | 300 cd/m² |
| Viewing angle (CR10) | 178/178 ° |
| OSD languages | EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP |

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's in the Box? | | |
| Displayport Cable | 1,8 m | |
| Power Cable 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 | B | |
| | | |
| Approbations / Regulations | | |
| TCO | 7 | |
| Listed on Epeat Website | ✓ | |
| TUV-Bauart | ✓ | |
| CE | ✓ | |
| EAC | ✓ | |
| ISO 9241-307 class I | ✓ | |
| | | |
| Warranty | | |
| Pixel Policy | ISO 9241-307 | |
| Warranty Period | 3 Years | |
| MTBF | 50.000 hours | |
| | | |
| 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

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|-----------------|---|
| Marketing title | 31.5 inch 3840x2160@60hz 4 ms MVA VGA, DVI, DisplayPort 1.2 x 1, HDMI 2.0 x 1 |
|-----------------|---|

Features

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|--------------|---|
| Flicker-free | ✓ |
|--------------|---|