

# U2879VF

# 28

(70.9) LCD MONITOR

Experience the latest advances in viewing technology with the 28inch AOC U2879VF. Breathtaking 4K resolution produces unbelievably clear picture quality, supported by optimized HDMI 2.0 connectivity. Ultra-fast 1ms response time, 60Hz refresh rates and FreeSync<sup>™</sup> combine to provide smooth, stutter-free action for the most exciting games and movies.

FREE SYNC 2K



# **1ms Response Time**

A pixel response time of 1ms GTG means speed without the smear for an enhanced experience. Fast-moving action and dramatic transitions will be rendered smoothly without the effects of ghosting.



# **4K UHD resolution**

Ultra high definition 3840 x 2160 resolution (4K UHD) yields a superior pixel density of 157 PPI (pixels per inch) on the large 28-inch screen, for

outstandingly detailed images. The 10-bit Deep Color RGB display panel ensures substantially more natural transitions between hues for exceptional realism.



# FreeSync

Gaming occasionally? AOC delivers smooth gameplay with AMD's FreeSync technology, which matches the framerate output of your GPU to your monitor's refresh rate, eliminating input lag, screen tear and stuttering. By choosing AOC, you won't stay behind innovations.



## **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.

#### **Screen Details**

Color	Black/Silver
Resolution	3840x2160 PX
Refresh rate	60Hz
Response time	1
Panel	TN
Backlight	WLED
flickerfree	1
Aspect ratio	16:9
Brightness (typical)	300
Contrast (dynamic)	80M:1
Contrast (static)	1000:1
Pixel Pitch (H) (V)	0.16
Diagonal (inch)	28
Active Screen Area (HxW)	620.93 x 341.28 mm
Viewing angle (CR10)	170/160 º
Display Colours	1.07 Billion
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP

## Connections

Signal Input	VGA, DisplayPort 1.2 x 1, HDMI 2.0 x 1
Audio output	Headphone out (3,5mm)

#### What's in the box

VGA cable (1.8m m), HDMI cable (1.8m m), Displayport Cable (1.8m m), Power Cable C5 (1.8m m),

#### Sustainability

- Environmental and energy: RoHS, Lead-free, Mercury Free
- Recyclable packaging material: 100 %

# **Ergonomics** Tilt -5/+24 ° **Power details** External Powersupply 100 - 240V 50/60Hz Powersource **Power Consumption** On 49 watt, Off 0.23 watt Standby 0.32 watt, Dimensions Product Dimensions (incl base) 468.4 x 659.3 x 153.2 mm CartonDimensions 732 x 159 x 543 mm Net Weight (excl package) 4 Gross Weight (incl package) 5.26 Warranty 3 Years WarrantyPeriod 4038986185714 EAN MTBF 50.000 hours

#### Regulations

TCO 6, EPEAT Silver,

