

28" 4K monitor with FreeSync and 1 ms response time

With DisplayPort 1.2a, HDMI 2.0, a 1 ms response time and FreeSync support, this 4K display is ready for super-smooth entertainment content at 60 frames per second.



Features



UHD (4K) Resolution

4K Ultra High-Definition (3840 x 2160) resolution delivers ultra-crisp picture quality and allows users to see more on the screen at one time. This provides more screen 'real estate' and shows more detail for sharper and more brilliant images. Whether working on the next beautiful photo, or design, or even just used for productivity, users will marvel at the true, crisp image that only a UHD display can provide.



Display Port

DisplayPort offers ultra-fast digital audio and video transmission without quality loss or input lag. Quickly and easily connect a range of devices to your screen, including your computer, laptop, media player, game console and more. It's perfect for professionals as well as the most demanding home users.



Freesync

The AMD FreeSync Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a smooth, tear free gaming experience. You will appreciate the low input lag if you're looking for the best quality visuals in fast paced games.

| GENERAL | |
|-------------------|---------------|
| Model Name | U2879VF |
| Channel | B2C |
| Product line | Value-line |
| Design family | 79 ID |
| Launch date (ETA) | 2/27/2016 |
| EAN | 4038986185714 |

| DISPLAY INFORMATION | |
|-------------------------|-----------------------|
| Screen size (inch) | 28.0 |
| Screen size (cm) | 71.12 |
| Flat / Curved | Flat |
| Display hardness | 3H |
| Pixel Pitch (mm) | 0.16 |
| Panel resolution | 3840x2160 |
| Aspect ratio | 16:9 |
| Panel type | TN |
| Backlight type | WLED |
| Max Refresh rate | 60 Hz |
| Response time GtG | 1 ms |
| Static contrast ratio | 1000:1 |
| Dynamic contrast ratio | 80M:1 |
| Viewing angle (CR10) | 170/160 |
| Display colours | 1.07 Billion |
| Brightness in nits | 300 cd/m ² |

| VIDEO FEATURES | |
|--------------------------|--------------|
| Sync technology (VRR) | Freesync |
| Flicker-Free | Flicker Free |

| CABINET INFORMATION | |
|---------------------------------|---------------|
| Bezel Colour (front) | Black |
| Cabinet colour (backside) | Silver, Black |
| Cabinet finishing (backside) | Glossy |

| ERGONOMICS | |
|------------|-------|
| Tilt | -5/24 |
| Pivot | No |

| SUSTAINABILITY | |
|---------------------------------|-----------------|
| TCO Certified | 6 |
| WEEE | Yes |
| RoHs compliant | Yes |
| Mercury free | Yes |
| Recycable packaging material | 100 % recycable |

| POWER CONSUMPTION | |
|---|----------|
| Power supply | External |
| Power consumption on (EnergyStar test method) in watts | 49.0 |
| Power consumption standby in watts | 0.32 |
| Power consumption off in watts | 0.23 |
| Energy class | F |

| REGULATORY COMPLIANCE | |
|-----------------------|--------------|
| CB | Yes |
| CE | Yes |
| TUV-Bauart-Mark | Yes |
| EAC | Yes |
| FCC | Yes |
| Microsoft WHQL | Yes |
| Pixel policy | ISO 9241-307 |

| CONNECTIVITY INFORMATION | |
|--------------------------|--------------------------|
| Audio Output | Headphone out (3.5mm) |

| PRODUCT DIMENSIONS | |
|---|-----------------------------------|
| Product dimensions incl. base (WxHxD) mm | 468.4(H) × 659.3(W) x 153.2(D) |
| Packaging dimensions (WxHxD) mm | 543(H) × 732(W) x 159(D) |
| Gross weight incl. package (in kg) | 5.26 |
| Net weight excl. package (in kg) | 4.0 |

| WHAT'S IN THE BOX | |
|-------------------|-----|
| HDMI cable | 1.8 |
| D-SUB (VGA) cable | 1.8 |
| Displayport cable | 1.8 |
| Power cable C5 | 1.8 |

| OTHER INFORMATION | |
|-------------------|--------------------------------------|
| Warranty period | 3 years |
| MTBF | 50.000 hours (excluded backlight) |

LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.