



## U28G2XU/BK

**28" monitor with 4K UHD and 144 Hz, perfect for RTS and RPG gaming**

The most beautiful and clear images to accompany your adventures through the virtual realm: The new AOC U28G2XU comes with a stunning 4K UHD resolution while still sporting a 144Hz response rate for a smooth experience. With HDR400 and 1ms response time, this IPS-monitor is the perfect choice for those who enjoy the vivid worlds of RTS and RPG titles.

### GENERAL

|                   |               |
|-------------------|---------------|
| Model Name        | U28G2XU/BK    |
| EAN               | 4038986189927 |
| Channel           | Gaming        |
| Product line      | AOC Gaming    |
| Design family     | G2            |
| Launch date (ETA) | 6/15/2021     |

### SCREEN

|                        |                |
|------------------------|----------------|
| Screen size (inch)     | 28             |
| Screen size (cm)       | 71.1           |
| Flat / Curved          | Flat           |
| Display hardness       | 3H             |
| Panel treatment        | Antiglare (AG) |
| Panel resolution       | 3840x2160      |
| Resolution name        | UHD            |
| Aspect ratio           | 16:9           |
| Panel type             | IPS            |
| Backlight type         | WLED           |
| Max Refresh rate       | 144 Hz         |
| Response time GtG      | 1 ms           |
| Response time MPRT     | 1 ms           |
| Static contrast ratio  | 1000:1         |
| Dynamic contrast ratio | 80M:1          |
| Viewing angle (CR10)   | 178/178        |
| Display colours        | 16.7 Million   |
| Brightness in nits     | 370 cd/m2      |

**EXTERIOR**

|                              |                   |
|------------------------------|-------------------|
| Bezel type (front)           | 3-sided frameless |
| Bezel Colour (front)         | Black, Red        |
| Bezel finishing (front)      | Texture           |
| Cabinet colour (backside)    | Black, Red        |
| Cabinet finishing (backside) | Texture           |

**ERGONOMICS**

|                    |         |
|--------------------|---------|
| Vesa wallmount     | 100x100 |
| Tilt               | -5/21,5 |
| Swivel             | -32/32  |
| Pivot              | Yes     |
| Height adjust (mm) | 130mm   |

**CONNECTIVITY AND MULTIMEDIA**

|                      |  |
|----------------------|--|
| HDMI                 | HDMI 2.0 x 2                                   |
| DisplayPort          | DisplayPort 1.4 x 2                            |
| USB Hub              | ✓  |
| USB Hub speed        | USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit |
| USB downstream ports | 4  |
| USB fast charge port | ✓  |

**MULTIMEDIA**

|                     |                       |
|---------------------|-----------------------|
| Speakers            | ✓                     |
| Speaker power       | 3 W x 2               |
| Built-in Microphone | -                     |
| Audio Output        | Headphone out (3.5mm) |

**FEATURES**

|                       |                |
|-----------------------|----------------|
| Blue Light Technology | Low Blue Light |
| Flicker-Free          | Flicker Free   |
| Kensington Lock       | ✓              |

**GAMING FEATURES**

|                         |   |
|-------------------------|---|
| Gaming style            | MMORPG, Action, RTS, FPS (eSports), Beat'm up |
| Gaming convenience      | G-menu  |
| Good for Console Gaming | ✓   |

**SUSTAINABILITY**

|             |               |
|-------------|---------------|
| Energy star | Energy star 8 |
|-------------|---------------|

**POWER / ENVIRONMENTAL**

|                                    |                    |
|------------------------------------|--------------------|
| Power supply                       | Internal           |
| Power source                       | 100 - 240V 50/60Hz |
| Power consumption standby in watts | 0.3                |
| Power consumption off in watts     | 0.5                |
| Energy class                       | G                  |

**PRODUCT DIMENSIONS**

|  |                                 |
|--|---------------------------------|
| Product dimensions incl. base (WxHxD) mm | 469.5(H) × 636.4 (W) ×244.9 (D) |
| Product dimensions excl. base (WxHxD) mm | 368.5(H) × 636.4 (W) × 49.3 (D) |
| Packaging dimensions (WxHxD) mm          | 715(H) x 160 (W) x 593 (D)      |
| Gross weight incl. package (in kg)       | 8.62                            |
| Net weight excl. package (in kg)         | 6.13                            |

**WHAT'S IN THE BOX**

|                   |     |
|-------------------|-----|
| HDMI cable        | 1.8 |
| Displayport cable | 1.8 |

**REGULATORY COMPLIANCE**

|              |   |
|--------------|---|
| ISO 9241-307 | ✓ |
|--------------|---|