



U27G3X/BK

Experience unparalleled Gaming with the U27G3X/BK 27-Inch 4K UHD Monitor: 160Hz Refresh Rate, 1ms Response Time, IPS Panel Clarity and, GSync Compatible

The U27G3X/BK is an absolute powerhouse that delivers stunning 4K UHD resolution at 3840x2160, ensuring every detail comes to life with incredible clarity. Combining a lightning-fast up to 1ms GtG response time and a high 160Hz refresh rate, this monitor guarantees seamless motion and reduced ghosting, providing you with the competitive edge you need for gaming. With HDMI support, the U27G3X/BK offers versatile connectivity options for your gaming devices, making it a comprehensive choice for immersive and responsive gameplay.

GENERAL

| | |
|---------------|---------------|
| Model Name | U27G3X/BK |
| EAN | 4038986181426 |
| Channel | Gaming |
| Product line | AOC Gaming |
| Design family | G3 |

| SCREEN | |
|------------------------|----------------|
| Screen size (inch) | 27 |
| Screen size (cm) | 68.6 |
| 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 | 160 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 | 1.07 Billion |
| Brightness in nits | 450 cd/m2 |
| Pixels per Inch | 163 |

| 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 | -3.5±2°~+21.5±2° |
| Swivel | -30°±2°~+30±2° |
| Pivot | Yes |
| Height adjust (mm) | 130mm |

CONNECTIVITY AND MULTIMEDIA

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|-------------|---------------------|
| HDMI | HDMI 2.1 x 2 |
| DisplayPort | DisplayPort 1.4 x 2 |

MULTIMEDIA

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

FEATURES

| | |
|-------------------------------------|--------------------------|
| Sync technology (VRR) | Adaptive Sync |
| NVIDIA G-SYNC™ | NVIDIA G-SYNC Compatible |
| Blue Light Technology | Low Blue Light |
| Multiview (PbP, PiP) | PiP+PbP |
| Flicker-Free | Flicker Free |
| Kensington Lock | ✓ |
| Colour space (DCI-P3) CIE 1976 % | 96 |
| Colour space (Adobe RGB) CIE 1976 % | 94.1 |

GAMING FEATURES

| | |
|-------------------------|---|
| Gaming style | Shooters, MMORPG, Action, eSports, RTS, Beat'm up, Racing |
| Gaming convenience | G-menu |
| Low Input Lag | ✓ |
| Game Colour | ✓ |
| Shadow Control | ✓ |
| Motion Blur Reduction | ✓ |
| Crosshair / Dial Point | ✓ |
| Frame Counter | ✓ |
| Good for Console Gaming | ✓ |
| PS5 Compatibility | 3840x2160@120Hz |
| Xbox X Compatibility | 3840x2160@120Hz |
| Xbox S Compatibility | 3840x2160@120Hz |

POWER / ENVIRONMENTAL

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

PRODUCT DIMENSIONS

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|--|-----------------------------|
| Product dimensions incl. base (WxHxD) mm | 613.9 × 414.6~544.6 × 258.8 |
| Product dimensions excl. base (WxHxD) mm | 613.9 × 366.3 × 52 |
| Packaging dimensions (WxHxD) mm | 805 × 485 × 162 |
| Gross weight incl. package (in kg) | 7.42 |
| Net weight excl. package (in kg) | 5.23 |
| Product without stand (kg) | 3.88 |

WHAT'S IN THE BOX

| | |
|-------------------|----|
| HDMI cable | 1x |
| Displayport cable | 1x |
| Power Cable | ✓ |