

ELEVATE YOUR GAME

POWERED BY

AG405UXC















AGON AG405UXC is a 40 inch WQHD gaming monitor featuring IPS panel, 144Hz refresh rate, super-fast Ims MPRT, and a low input lag to ensure you are always at the top of your game. VESA Display HDR400 ensures a rich color immersion to support you during the most demanding gameplay. AG405UXC will keep you comfortable and organised on top of your performance, with USB-C providing a Power Delivery of 90W and a height adjustable stand.

- Wide QHD (WQHD)
 Resolution
- IPS Panel
- Adaptive sync
- Vesa Certified DisplayHDR™
 400
- Power Delivery 90W
- Height adjustable Stand

WIDE QHD (WQHD) RESOLUTION

With 3440 x 1440 resolution, Wide Quad HD (WQHD) offers superior picture quality and crisp imagery that reveals every detail. The widescreen 21:9 aspect ratio is perfect for watching movies in an expansive format or immersing yourself in the latest game, plus it offers more space when it's time to work. True 8-bit color provides a broad color palette for vibrant, natural-looking images.



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IPS PANEL

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display

ADAPTIVE SYNC

Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.



DisplayHDR 400

VESA CERTIFIED DISPLAYHDR™ 400

Even the lowest level of High Dynamic Range (HDR) feature poses a significant upgrade to common monitors. The peak luminance of 400 cd/m² enables your display to hone the picture quality with a manifold colour spectrum and more diverse contrast. The VESA-certificate ensures richness of detail and realistic portrayals of game and film worlds.

POWER DELIVERY 90W

Streamline your workspace with the 90W USB-C Power Delivery and docking feature. Charge your laptop, transfer data, and connect peripherals through a single cable, delivering a clutter-free, efficient setup for enhanced productivity.





HEIGHT ADJUSTABLE STAND

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.

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| GENERAL | | VIDEO FEATURES | | CABINET INFORMATION | |
|---|----------------|---|---|---|------------------------------|
| Model Name | AG405UXC | Sync technology (VRR) | Adaptive Sync | Bezel Colour (front) | Black |
| Brand ———————————————————————————————————— | AOC | AMD FreeSync™ | AMD FreeSync Premium | Cabinet colour | Black |
| Channel | Gaming | | | (backside) | |
| Product line | AGON | Digital Signal Frequency Vertical | 48-120Hz (HDMI) | Cabinet finishing | Texture |
| Design family | AG5 | | 48-144Hz (DP/USB-C) | (backside) | |
| Launch date (ETA) | 6/15/2023 | Digital Signal Frequency Horizontal | 30k- 160kHz(HDMI) 30k- 220kHz(DP/USB C | Removable stand | Yes |
| EAN | 4038986111294 | | | Speaker power | 5 W x 2 |
| | | Honzontal | | Kensington Lock | Yes |
| DISPLAY INFORMA | ATION | | | Vesa wallmount | 100x100 |
| Screen size (inch) | 40,0 | HDR (High Dynamic Range) | VESA Certified DisplayHDR™ | | |
| Screen size (cm) | 100,0 | byhamic Kanger | 400 | ERGONOMICS | |
| Curvature Radius | Flat | Blue Light | Low Blue Light | Tilt | -3.5° ±1.5° ~ 21.5° ±1.5° |
| Display hardness | 3H | Technology Multiview (PbP, PiP) | PbP, PiP | Height adjust | 150mm |
| Panel treatment | Antiglare (AG) | | | (mm) | |
| Pixel Pitch (mm) | 0,26925 | Colour space (sRGB) CIE 1931 % | 100,0 | Swivel | -30° ±2° ~ 30° ±2° |
| Pixels per Inch | 93,2 | | | | |
| Panel resolution | 3440x1440 | Colour space (sRGB) CIE 1976 % | 99,6 | GAMING FEATURES | |
| Aspect ratio | 21:9 | Colour space | 89,5 | Gaming convenience | G-menu |
| Panel type | IPS | (DCI-P3) CIE 1931 | | | |
| Backlight type | WLED | % | | SUSTAINABILITY | |
| Max Refresh rate | 144 Hz | Colour space (DCI-P3) CIE 1976 | 93,4 | Carton material | EPS |
| Response time GtG | 4 ms | % Colour space | 82,7 | POWER CONCLINETION | |
| Response time | 1 ms | (Adobe RGB) CIE | | POWER CONSUMPTION | |
| MPRT | | 1931 % | | Power supply | Internal |
| Static contrast ratio | 1200:1 | Colour space (Adobe RGB) CIE 1976 % | 89,5 | Power consumption on (typical) in watts | 45,0 |
| Dynamic contrast ratio | 80M:1 | Flicker-Free | Flicker Free | Power consumption | 0,5 |
| Viewing angle (CR10) | 178/178 | KVM | 1x USB3.2 Gen 2 type C + 1x type B | standby in watts Power | 0,3 |
| Display colours | 16.7 Million | | | consumption off in watts | 0,5 |
| Brightness in nits | 350 cd/m² | | | Energy class | G |
| | | | | | |

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REGULATORY COMPLIANCE

Yes

Yes

СВ

EAC

| CONNECTIVITY INFORMATION | | | | |
|-----------------------------------|--|--|--|--|
| HDMI | HDMI 2.0 x 2 | | | |
| Digital HDCP (HDMI version) | HDCP 2.2 | | | |
| DisplayPort | DisplayPort 1.4 x 1 | | | |
| USB Hub | Yes | | | |
| USB type downstream | 4 | | | |
| USB fast charge port | Yes | | | |
| Audio Output | Headphone out (3.5mm) | | | |
| mini USB (for external keypad) | lx | | | |
| USB Type upstream | 1 x USB3.2 type B Gen 1, 5 Gbit/s | | | |
| USB generation | USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit | | | |

| CONNECTIVITY IN | FORMATION | WHAT'S IN THE BOX | | |
|-----------------------------------|--------------------------------------|-------------------|-----|--|
| HDMI | HDMI 2.0 x 2 | HDMI cable | 1.8 | |
| Digital HDCP | HDCP 2.2 | Displayport cable | 1.8 | |
| (HDMI version) | | Power Cable | Yes | |
| DisplayPort | DisplayPort 1.4 x 1 | | | |
| USB Hub | Yes | | | |
| USB type | 4 | | | |
| downstream | | | | |
| USB fast charge port | Yes | | | |
| Audio Output | Headphone out (3.5mm) | | | |
| mini USB (for external keypad) | lx | | | |
| USB Type upstream | 1 x USB3.2 type B Gen 1, 5 Gbit/s | | | |
| USB generation | USB 3.2 (Gen 1) (4 USB downstream | | | |

| PRODUCT DIMENSIONS | | | | |
|---|-------------------------------------|--|--|--|
| Product dimensions incl. base (WxHxD) mm | 944.1 x (477.7~627.7) x 312.4 | | | |
| Product dimensions excl. base (WxHxD) mm | 944.1 x 419.3 x 54.5 | | | |
| Packaging dimensions (WxHxD) mm | 1133 x 552 x 225 | | | |
| Gross weight incl. package (in kg) | 16,32 | | | |
| Net weight excl. package (in kg) | 11,88 | | | |
| Product without stand (kg) | 9,53 | | | |

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