



AG324UX

31,5" PC monitor with HDMI 2.1 for next generation consoles, 4K UHD and HDR400

The AG324UX is a PC gaming monitor specifically designed to run next gen consoles at their maximum power output. 4K UHD resolution, 144Hz refresh rate guarantee the best performance on all platforms. FreeSync Premium and HDR400 add to the smooth experience for PC players.

GENERAL

| | |
|---------------|----------|
| Model Name | AG324UX |
| Channel | Gaming |
| Product line | AGON PRO |
| Design family | AG4 |

SCREEN

| | |
|------------------------|----------------|
| Screen size (inch) | 31.5 |
| Screen size (cm) | 80 |
| Flat / Curved | Flat |
| 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 | 1.07 Billion |
| Brightness in nits | 350 cd/m2 |

EXTERIOR

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

ERGONOMICS

| | |
|--------------------|------------------|
| Vesa wallmount | 100x100 |
| Tilt | -3° ±2°~21° ±2° |
| Swivel | -20° ±2°~20° ±2° |
| Pivot | Yes |
| Height adjust (mm) | 130mm |

CONNECTIVITY AND MULTIMEDIA

| | |
|-----------------------------|--|
| HDMI | HDMI 2.1 x 2 |
| Digital HDCP (HDMI version) | HDCP 2.2 |
| DisplayPort | Display port 1.4 (DSC) x1 |
| USB-C connectivity | USB-C 3.2 x 1 (DP alt mode, upstream, power delivery up to 90 W) |
| USB Hub | ✓ |
| USB Hub speed | USB 3.2 (4 USB downstream ports) |
| USB downstream ports | 4 |
| USB fast charge port | ✓ |

MULTIMEDIA

| | |
|---------------|-----------------------|
| Speakers | ✓ |
| Speaker power | 8W x 2 + DTS |
| Audio Output | Headphone out (3.5mm) |

FEATURES

| | |
|-------------------------------------|--|
| Sync technology (VRR) | Adaptive sync (Freesync Premium after AMD certified) |
| Blue Light Technology | Low Blue Light |
| Multiview (PbP, PiP) | PbP, PiP |
| Flicker-Free | Flicker Free |
| KVM | 1x USB3.2 Gen 2 type C + 1x type B |
| Kensington Lock | ✓ |
| Colour space (sRGB) CIE 1976 % | 125 |
| Colour space (DCI-P3) CIE 1976 % | 100 |
| Colour space (Adobe RGB) CIE 1976 % | 107 |

GAMING FEATURES

| | |
|-------------------------|---|
| Gaming style | MMORPG, Action, eSports, RTS, Beat'm up, Racing |
| Gaming convenience | G-menu |
| Low input Lag | ✓ |
| Game Color | ✓ |
| Shadow Control | ✓ |
| Motion Blur Reduction | ✓ |
| Crosshair / Dial Point | ✓ |
| Frame Counter | ✓ |
| Quick Switch | ✓ |
| Good for Console Gaming | ✓ |

POWER / ENVIRONMENTAL

| | |
|------------------------------------|----------|
| Power supply | External |
| Power consumption standby in watts | 0.5 |
| Power consumption off in watts | 0.3 |
| Energy class | G |

PRODUCT DIMENSIONS (METRIC)

| | |
|--|---|
| Product dimensions incl. base (WxHxD) mm | 499.57~629.57 (H) × 714.07 (W) × 400.13 (D) |
| Product dimensions excl. base (WxHxD) mm | 425.08 (H) × 714.07 (W) × 65.5 (D) |
| Packaging dimensions (WxHxD) mm | 822 (L) × 283 (W) × 603 (H) |
| Gross weight incl. package (in kg) | 15.2 |
| Product with stand (kg) | 10 |

WHAT'S IN THE BOX

| | |
|--------------------|---------|
| HDMI cable | 1.8 |
| Displayport cable | 1.8 |
| USB-C to C/A cable | 1.5 |
| Power adaptor | ✓ |
| Other | OSD pad |

REGULATORY COMPLIANCE

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