AG324UX

AOC AG324UX Agon Pro 31.5" 4K Gaming Monitor

Product Overview

AOC AG324UX Agon Pro 31.5" 4K 3840x2160 144Hz 1ms Gaming Monitor, 350 nits Brightness (typical), 1000:1 contrast ratio, 1ms (GTG) response time, 178 degrees viewing angle, 2x HDMI 2.1 (HDR), 1x DisplayPort 1.4 (HDR), 1x USB-C (DP alt 90W), USB 3.2 Gen1 x 4 / Mini USB (For key pad) USB Hub, 8W x2 Speakers, Line in & Earphone, 100mm x 100mm Wall-Mount, Adjustable height stand



Specifications

Overview:

Have what it takes to be a pro gamer? Prove it with the AGON PRO Series AG324UX, equipped with features designed for the latest e-sports professional standards for gaming, including a professional standard refresh rate of 144Hz and 1ms response time. Only for serious gaming enthusiasts, this 31.5" AGON PRO IPS display comes packed with features to fully optimize your gameplay such as customizable gaming settings, HDMI 2.1, adaptive sync anti-tearing technology, and VESA Certified DisplayHDR 400.

Features:

BECOME UNBEATABLE #AG324UXP
The unbeatable and effortlessly powerful AGON 4 monitor. Designed to whip its enemies, vapourising them into dust. Geared with the latest technology that will surely bring your team into victory! It's time to game like a champion.

Brilliant visuals with ultra detailed pictures
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 also shows more detail for sharper and more brilliant images. Whether working on the next beautiful photo, design, or even just used for productivity, users will marvel at the true, crisp image that only a UHD display can provide.

Designed with wide viewing angles
IPS displays deliver 178/178-degree viewing angles while maintaining consistent image quality and colors from all viewing positions. You can also view your spreadsheets or weekend movies from virtually any angle without compromising color uniformity.

Enjoy top-tier gaming performance

With a 144Hz refresh rate, your display will be equipped to perform at the pro gaming standard. Enjoy an ultra-smooth experience with no visible screen blur to ensure you're always prepped to win.

Instant response times
A pixel response time of 1ms MPRT means speed without the smear for an enhanced gaming experience. Fast-moving action and dramatic transitions will be rendered smoothly without the annoying effects of ghosting. Choose the right path to gaming success, and never let a slow display stop you.

HDMI 2.1 expands the limits of possibility
HDMI 2.1 brings faster and variable refresh rates and amazing 48Gbps transmission bandwidth, for reduced or eliminated lag, stutter and frame tearing, plus higher resolution, higher frame rates, and smooth, fluid and detailed up to 4K120Hz gaming experience.

Powerful connectivity
Simplify the connections with one cable only. The USB-C connection provides DisplayPort Alternate Mode for transferring high-resolution video signals from a notebook to the monitor while simultaneously charging the notebooks battery from the monitor with USB power delivery.

A universally respected anti-tearing solution
Gaming shouldn't be a choice between choppy gameplay or broken frames. Get fluid, artifact-free performance at virtually any framerate with Adaptive-Sync technology, smooth quick refresh and ultra-fast response time.

Connecting your eyes with your hands
Unleash your reflexes by switching to AOC Low Input Lag mode. Forget graphical frills: this mode rewires the monitor in favor of raw response time, giving you the ultimate edge in a hair-trigger standoff.

VESA Certified DisplayHDR 400
VESA-certified DisplayHDR 400 delivers a significant step-up from normal SDR displays. Unlike, other 'HDR compatible' screens, true DisplayHDR 400 produces astonishing brightness, contrast and colors. With global dimming and peak brightness up-to 400 nits, images come to life with notable highlights while featuring deeper, more nuanced blacks. It renders a fuller palette of rich new colors, delivering a visual experience that engages your senses.

See more and see it clearer
Break away from the shackles of bezels with AOC's 3-Sided Frameless Design monitors. This virtually frameless monitor has extremely narrow bezel around a stunning screen. When used as part of a multi-monitor setup it offers a near-seamless and elegant transition between screens. Beauty, form, and function. Isn't it time you broke free from your bezels?

KVM Switch Enables Multi-device Access
The built-in KVM switch allows two computer devices connected to the display - one via USB-C and the other via HDMI or DisplayPort - to be easily controlled by one keyboard and mouse. Swap between them at the flip of a switch to save valuable time and desk space.

Specifications:

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Specifications	
Product Code	AG324UX
Model name	AG324UX

Panel	31.5" (IPS)
Pixel Pitch (mm)	0.181(H) x 0.181 (V)
Effective Viewing Area (mm)	697.31 (H) x 392.23 (V)
Brightness (typical)	350 cd/m²
Contrast Ratio	1000 : 1 (Typical) 80 Million : 1 (DCR)
Response Time	1ms (GtG)
Viewing Angle	178 degrees (H) / 178 degrees (V) (CR > 10)
Color Gamut	NTSC 109% (CIE1976) / sRGB 121% (CIE1931) / DCI-P3 99% (CIE1976)
Color Accuracy	Delta E < 2
Optimum Resolution	3840 x 2160 @ 144Hz - DisplayPort1.4+DSC, HDMI2.1, USB-C
Display Colors	1.07 Billion
Signal Input	HDMI 2.1 x 2 (HDR), DisplayPort 1.4 x 1 (HDR) USB-C (DP Alt, 90W) x 1
HDCP Version	HDMI: 2.2 / DisplayPort: 2.2
USB Hub	USB 3.2 Gen1 x 4 / mini USB (for key pad) x 1
Power Supply	20VDC, 14A (External Adatper)
Power Consumption (typical)	57W
Speakers	8W x 2
Line in & Earphone	Earphone (combine with microphone) x 1 Microphone In & out x 1
Wall-Mount	100mm x 100mm
Adjustable Stand	Height: 130mm, Swivel: -20 degrees ~ 20 degrees, Pivot: 90 degrees, Tilt: -5 degrees ~ 23 degrees
Product without Stand (mm)	425.08 (H) x 714.1(W) x 65.5 (D)
Product with Stand (mm)	499.6~629.6 (H) x 714.1 (W) x 400.1 (D)
Product without Stand (kg)	7.1
Product with Stand (kg)	10
Cabinet Color	Black & Red
Regulatory Approvals	CE / FCC

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/AG324UX-AOC-AG324UX-Agon-Pro-31-5-4K-Gaming-Monitor-p-269260.php

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