AGON PRO

reddot winner 2023

BECOME THE
ULTIMATE

PROVEN BY
AG276QZD

OLED | QHD | **240HZ** | 0.01MS PIXEL RESPONSE TIME | **VESA CLEARMR 13000 CERTIFIED**

HDR10 | **10bits, 98.5% DCI-P3, ΔE<2** | G-SYNC COMPATIBLE | **PBP/PIP** | LIGHT FX

SNIPER SCOPE | DYNAMIC DIALPOINT | **HAS** | GREEN PACKAGE

www.aoc.com

AOC

FEATURES

MAXIMIZE YOUR GAMING POTENTIAL WITH PERFECT BLACKOLED PANEL

OLED

Unleash your gaming potential with the perfect deep black. The OLED display allows you to sit at home and immerse yourself in the fantasy-like game world. Even in the darkest environment, it can create highly detailed images for you. OLED "organic light-emitting diodes" can create pure and deep blacks, presenting a near-infinite contrast ratio while providing purer colors, making the picture more realistic. And through faster reaction time, smoother images, and better immersion, players can enjoy an immersive gaming experience.

*. the OLED panel has already got the TUV Eye comfort certificate and the UL Flicker Free & Low Blue Light certificates

OLED

no OLED

THE E-SPORTS PROFESSIONAL STANDARD FOR GAMING

240Hz 0.01ms -

With a 240Hz refresh rate and 0.01ms response time, 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.

SUPERIOR HIGH QUALITY VIEWING

QHD / QUAD HD

Quad HD (2560 x 1440) resolution allows you to view more an incredible amount of detail, resulting in visuals that are crisp and vivid. Whether editing photos, videos, or watching movies, Quad HD gives you clarity and quality.

G-SYNC COMPATIBLE

NVIDIA G-SYNC

NVIDIA's trusted "G-Sync Compatible" certification recognizes displays that can deliver high quality variable refresh rate (VRR) in line with the VESA DisplayPort Adaptive-Sync standard and more. Enjoy tear-free, lag-free gaming at the highest level - now with more flexibility and customization potential than ever before due to the wider range of available monitor options.

VESA ClearMR 13000 certified

VESA Certified ClearMR acts as an alternative to MRPT and blur is tested with a digital high speed camera. For monitors that are sent in and certified through VESA Certified ClearMR, you can rest assured that you will have an accurate assessment of the monitor's blur quality.

Illuminate your visuals

Enjoy an immersive visual exerience with HDR 10, the industry-standard high dynamic range for delivering a rich palette of colors, brightness, and contrast that far exceeds the capabilities of ordinary monitors, engaging your senses and creatively inspiring you.

Complete immersion for true detail

Discover a deeper level of detail in your favorite photos and videos. Immerse yourself in scenes that contain both bright and dark areas. Together, true 10-bit color technology, support for DCI-P3 color spaces, and color accuracy ΔE<2, with a rich selection of connectivity, combine to deliver unprecedented motion, gaming or visual experiences.

Flash your colors

AOC Light FX offers an immersive gaming experience by emitting ambient light during gameplay. Choose 14 default modes or customise the technology to flash team colors at e-sport events. Furthermore, you can even pulse colors along to music.

Multitask like it was nothing

Picture-in-Picture and Picture-by-Picture empowers you to multitask like it was nothing. These feature display and fine-tune content from different PCs sources onto your screen at once, making it much easier to work on multiple projects at the same time.

Flicker Free

OLED panels have been certified as flicker-free by UL. Which provide a more comfortable and healthier viewing experience, minimizing the effects of eye fatigue during long, intense gaming sessions!

Low Input lag

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.

SPECIFICATIONS

Model Name	AG276QZD
Panel	26.5" (OLED)
Pixel Pitch (mm)	0.2292 (H) × 0.2292 (V)
Effective Viewing Area (mm)	586.75 (H) × 330.05 (V)
Brightness (typical)	200cd/m² (100% APL) / 450 cd/m²(Typ.) (25% APL) 1000 cd/m²(Typ.) (HDR 3% APL)
Contrast Ratio	150,000 : 1 (100%APL) / 1,500,000 : 1 (25% APL)
Response Time	0.03ms (GtG) / 0.01ms Pixel Response Time
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	sRGB 100% (CIE1931) / DCI-P3 98.5% (CIE1976)
Color Accuracy	Delta E < 2
Optimum Resolution	2560 × 1440 @ 240Hz − DisplayPort1.4 2560 × 1440 @ 144Hz − HDMI2.0
Display Colors	1.07 Billion
Signal Input	HDMI2.0 × 2, DisplayPort1.4 × 2
HDCP Version	HDMI: 2.2 / DisplayPort: 2.2
USB Hub	USB 3.2 Gen1 × 2
Power Supply	20VDC, 6.0A
Power Consumption (typical)	35W
Speakers	5W × 2
Line in & Earphone	Earphone × 1
Wall-Mount	100mm × 100mm
Adjustable Stand	Height: 130mm, Pivot: -90° ~ 90°, Swivel: -30° ~ 30°, Tilt: -5° ~ 23°
Product without Stand (mm)	350.6 (H) × 604.4 (W) × 71.3 (D)
Product with Stand (mm)	396.6 ~ 526.6 (H) × 604.4 (W) × 233.9 (D)
Packaging (mm)	477 (H) × 731 (W) × 189 (D)
Product without Stand (kg)	4.91
Product with Stand (kg)	6.41
Product with Packaging (kg)	10.33
Cabinet Color	Black & Grey
Regulatory Approvals	CE / FCC / BSMI / KC / KCC / e-Standby

* To enable QHD@240Hz, a graphics card which supporting DSC must be used. Please visit the graphics card manufaturer's website for DSC support.

Design and Specifications are subject to change without notice.