

## BECOME THE ULTIMATE LEGEND

**POWERED BY** 

AG276QZD2



Unleash your full potential with the QD-OLED AGON AG276QZD2 and become the ultimate legend! This 27-inch QHD monitor features QD-OLED technology for unparalleled color accuracy and deep, rich contrasts that bring every game to life. Its lightning-fast 240Hz refresh rate ensures ultra-smooth, lag-free visuals, crucial for competitive gaming. AdaptiveSync eliminates screen tearing, while HDMI 2.0 offers advanced connectivity. Designed for eSports, the ergonomic base and versatile USB hub provide ultimate convenience. With a 3-year burn-in warranty and endless customization through Gmenu, this QD-OLED monitor is the definitive choice for serious gamers aiming for legendary status.

- Three-Year Warranty OLED
- QHD Resolution
- 240Hz Refresh Rate
- VESA CERTIFIED
   DISPLAYHDR™ TRUE BLACK
   400
- Height adjustable Stand
- Adaptive sync

## THREE-YEAR WARRANTY OLED

Warranty included: 3-Year Warranty (Including coverage for OLED burn-in\*) For more information, please refer to Warranty Information page. OLED burn-in\* Warranty is covered only when the screen maintenance is performed in accordance with the instructions to be found here.





### QHD RESOLUTION

With 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.

#### 240HZ REFRESH RATE

240Hz completely unleashes top end GPUs, bringing unprecedented fluidity to the picture on your screen. With every detail brought sharply into focus and every movement shown with crystal clarity, feel your reactions become one with the action and elevate your game.



# DisplayHDR 200

## VESA CERTIFIED DISPLAYHDR™ TRUE BLACK 400

The DisplayHDR<sup>TM</sup> True Black 400 brings you deeper, more accurate black levels, making your viewing experience richer and more immersive. No more washed-out dark scenes in movies and games. With TrueBlack400, you're in for a more realistic visual journey.

## 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.





### **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.

GENERAL		VIDEO FEATURES		ERGONOMICS	
Model Name	AG276QZD2	Sync technology	Adaptive Sync	Tilt	-5 (+3/-0) ~ +25
Brand	AOC	(VRR)			(-3/+0)
Channel	Gaming	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible	Height adjust (mm)	130mm
Product line	AGON PRO	Digital Signal HDMI2.0: Frequency 48~144Hz / DP1.4: Vertical 48~240Hz		Swivel	28° ±2° ~28° ±2°
Design family	AG6		Pivot	90° ±2° ~ 90° ±2°	
EAN	4038986182478	 Digital Signal	HDMI2.0:		
		Frequency	30K~230KHz/	GAMING FEATURES	
DISPLAY INFORMATION		Horizontal	DP1.4: 30K~360KHz	Gaming style	Shooters,
Screen size (inch)	26,7	HDR (High	VESA Certified		MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Screen size (cm)	67,3	Dynamic Range)	DisplayHDR™ True Black 400		
Flat / Curved	Flat	 Blue Light	Low Blue Light	Game mode	RTS, FPS, Racing,
Panel treatment	Anti-Reflection	Technology	Low Blac Light	dame mode	Gamer 1, Gamer 2,
Panel resolution	2560x1440	Multiview (PbP,	PiP+PbP		Off
Aspect ratio	16:9	CO		Gaming convenience	G-menu
Panel type	QD - OLED	Colour space 138,4 (sRGB) CIE 1976 %	138,4	PS5 Compatibility	2560x1440@120Hz
Max Refresh rate	240 Hz	Colour space (DCI-P3) CIE 1976 %	99,1	Xbox X Compatibility	2560x1440@120Hz
Response time CGG	0.03 ms				
Static contrast	1.5M:1	Colour space	98,0	Xbox S Compatibility	2560x1440@120Hz
ratio	1.5IVI.1	(Adobe RGB) CIE 1976 %			
Dynamic contrast	80M:1	Flicker-Free	Flicker Free	SUSTAINABILITY	
ratio	150/150			TCO Certified	No
Viewing angle (CR10)	178/178	CABINET INFORM	ATION	WEEE	Yes
Display colours	1.073B (10 bits)	Bezel Colour	Black	REACH compliant	Yes
Brightness in nits	SDR: 250nits (APL 100%) nits, HDR: 450 (APL 10%) nits, HDR E/P: 1000 (APL 3%) nits	(front)		RoHs compliant	Yes
		Cabinet colour (backside)	Black, Grey	PVC/BFR free housing	Yes
		Cabinet finishing (backside)	Texture	Mercury free	Yes
		Removable stand	Yes	Recycable packaging material	100 % recycable
		Speaker power	5 W x 2		
		Kensington Lock	Yes	Carton material	Paper
		Vesa wallmount	100x100		

POWER CONSUMP	PTION	PRODUCT DIMENSIONS		
Power supply	External	Product	609.3 × (395.6~525.6) × 228.9	
Power consumption on (typical) in watts	65,0	dimensions incl. base (WxHxD) mm		
Power consumption standby in watts	0,5	Product dimensions excl. base (WxHxD) mm	609.3 x 350.6 × 74.4	
Power consumption off in watts	0,3	Packaging dimensions (WxHxD) mm	730 x 480 × 188	
Energy class	G	Gross weight incl. package (in kg)	11,37	
CONNECTIVITY INF	FORMATION	Net weight excl. package (in kg)	6,7	
HDMI	HDMI 2.0 x 2	Product without	5,2	
DisplayPort	DisplayPort 1.4 x 2	stand (kg)	J,Z	
USB Hub	Yes			
USB type	2 x USB-A	WHAT'S IN THE BOX		
downstream		HDMI cable	lx	
USB fast charge port	Yes	Displayport cable	1x	
Audio Output	dio Output Headphone out (3.5mm)		1x USB-B to A 1.8m	
USB Type	1 x USB-B	Power Cable	Yes	
upstream		Power adaptor	Yes	
USB generation	USB 3.2 (Gen 1), 5			
	Gbit/s	OTHER INFORMATION		
		Warranty period	3 years	