AGON BY AOC

BECOME THE ULTIMATE LEGEND

POWERED BY

AG276QZD2

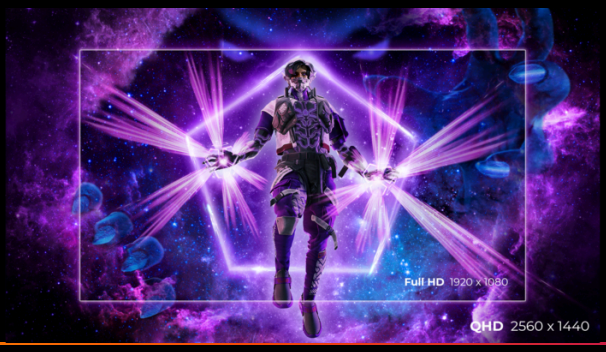
Unleash your full potential with the QD-OLED AGON AG276QZD2 and become the ultimate legend! This 27-inch QHD monitor features QD-OLED technology for unparalleled color accuracy and deep, rich contrasts that bring every game to life. Its lightning-fast 240Hz refresh rate ensures ultra-smooth, lag-free 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**
- **WIDE COLOR GAMUT**

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.

3 YEAR OLED WARRANTY



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.

VESA CERTIFIED DISPLAYHDR™ TRUE BLACK 400

The DisplayHDR™ 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.

WIDE COLOR GAMUT

When you are enjoying photos, videos or games, we want your screen content to look as lifelike as possible. That is why this display comes with Wide Colour Gamut technology, which means that it is able to display a lot more colours than conventional monitors. This is achieved through a special hardware solution, not through mere software adjustments. The result: true-to-life images with fine details that become visible thanks to the broader colour palette.

GENERAL

Model Name	AG276QZD2
Brand	AOC
Channel	Gaming
Product line	AGON PRO
Design family	AG6
EAN	4038986182478

DISPLAY INFORMATION

Screen size (inch)	26,5
Screen size (cm)	67,3
Flat / Curved	Flat
Display hardness	2H
Panel treatment	Anti-Reflection
Pixel Pitch (mm)	0,2292
Pixels per Inch	110,84
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	QD - OLED
Max Refresh rate	240 Hz
Response time GtG	0.03 ms
Static contrast ratio	1.5M:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	1.073B (10 bits)
Brightness in nits	1000 cd/m²
Local Dimming Zones	OLED

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
Digital Signal Frequency Vertical	HDMI2.0: 48~144Hz / DP1.4: 48~240Hz
Digital Signal Frequency Horizontal	HDMI2.0: 30K~230KHz/ DP1.4: 30K~360KHz
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ True Black 400
Blue Light Technology	Low Blue Light
Multiview (PbP, PiP)	PiP+PbP
Colour space (sRGB) CIE 1976 %	138,4
Colour space (DCI-P3) CIE 1976 %	99,1
Colour space (Adobe RGB) CIE 1976 %	98,0
Flicker-Free	Flicker Free

CABINET INFORMATION

Bezel Colour (front)	Black
Cabinet colour (backside)	Black, Grey
Cabinet finishing (backside)	Texture
Removable stand	Yes
Speaker power	5 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMICS

Tilt	-5 (+3/-0) ~ +25 (-3/+0)
Height adjust (mm)	130mm
Swivel	28° ±2° ~28° ±2°
Pivot	90° ±2° ~ 90° ±2°

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu
PS5 Compatibility	2560x1440@120Hz
Xbox X Compatibility	2560x1440@120Hz
Xbox S Compatibility	2560x1440@120Hz

SUSTAINABILITY

TCO Certified	No
WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes
PVC/BFR free housing	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable
Carton material	Paper

POWER CONSUMPTION

Power supply	External
Power consumption on (typical) in watts	65,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	G

REGULATORY COMPLIANCE

CB	Yes
CE	Yes
TUV-Bauart-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
FCC	Yes
UKCA	Yes

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.4 x 2
USB Hub	Yes
USB type downstream	2 x USB-A
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB Type upstream	1 x USB-B
USB generation	USB 3.2 (Gen 1), 5 Gbit/s

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	609.3 × (395.6~525.6) × 228.9
Product dimensions excl. base (WxHxD) mm	609.3 x 350.6 × 74.4
Packaging dimensions (WxHxD) mm	730 x 480 × 188
Gross weight incl. package (in kg)	11,37
Net weight excl. package (in kg)	6,7
Product without stand (kg)	5,2

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
USB-B upstream cable	1x USB-B to A 1.8m
Power Cable	Yes
Power adaptor	Yes

OTHER INFORMATION

Warranty period	3 years