



# AG276QZD

**27" QHD OLED gaming monitor AGON PRO AG276QZD for unparalleled gaming performance with 240Hz refresh rate & 0.03ms GtG response time. Red Dot Winner 2023**

The AGON PRO AG276QZD is a 27" QHD OLED gaming monitor equipped with a vast array of cutting-edge innovations for unparalleled gaming. OLED technology combined with HDR10 and G-Sync Compatible technology delivers flawless image quality with superior brightness and colours, while a lightning-fast refresh rate of 240Hz, low input lag, and the unmatched response time of just 0.03ms GTG ensure smooth, crisp, and truly immersive experiences. This game-changing monitor offers all of these features in a sleek design that includes an eSport-optimized base that accommodates playing preferences resulting in better performance and customization. A built-in cable management, and customizable RGB LightFX to match other AGON by AOC accessories complete the look of AG276QZD. Red Dot Winner 2023

## GENERAL

Model Name	AG276QZD
Brand	AOC
Channel	Gaming
Product type	Monitor
Product line	AGON PRO
Design family	AG6
Classification	Superhero
Launch date (ETA)	2023-06-20T09:00:00

## 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
Low Input Lag	Yes
Game Colour	Yes
Shadow Control	Yes
Crosshair / Dial Point	Yes
Frame Counter	Yes
Good for Console Gaming	Yes
Console Compatibility	QHD@120Hz

## OTHER INFORMATION

EAN	4038986180931
Warranty period	3 years

## DISPLAY INFORMATION

Screen size (inch)	27
Screen size (cm)	67.3
Flat / Curved	Flat
Display viewing Area (HxW) in mm	586.75x330x05mm
Display hardness	2H
Panel treatment	Antiglare (AG)
Pixel Pitch	0.2292
Pixels per Inch	110.8
Panel resolution	2560x1440
Resolution name	QHD
Aspect ratio	16:9
Panel type	OLED
Backlight type	WLED
Refresh rate	240 Hz
Response time GtG	0.03 ms
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits	1000 cd/m2

## VIDEO FEATURES

Sync technology (VRR)	G-SYNC Compatible
G-Sync compatible	Yes
Digital Signal Frequency Vertical	48-144Hz(HDMI) 48-240Hz(DP)
Digital Signal Frequency Horizontal	30k-230kHz(HDMI) 30k-255kHz(DP)
HDR (High Dynamic Range)	HDR 10
Blue Light Technology	Low Blue Light
Multiview (PbP, PiP)	PbP
Colour space (sRGB) CIE 1931 %	136.7
Colour space (sRGB) CIE 1976 %	100
Colour space (DCI-P3) CIE 1931 %	98.3
Colour space (DCI-P3) CIE 1976 %	98.5
Colour space (Adobe RGB) CIE 1931 %	91.9
Colour space (Adobe RGB) CIE 1976 %	96.9
Colour space (NTSC) CIE 1931 %	89.5
Colour space (NTSC) CIE 1976 %	92.5
Flicker-Free	Flicker Free

## CABINET INFORMATION

Bezel type (front)	4-sided frameless
Bezel Colour (front)	Black
Bezel finishing (front)	Texture
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture
Light FX (RGB)	Yes
Removable stand	Yes
Speakers	Yes
Speaker power	5 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100
MonitorWebcam	No

## ERGONOMIC INFORMATION

Tilt	-4° ±1° ~ 21.5° ±1.5°
Height adjust (mm)	130mm
Swivel	-30° ±2° ~ 30° ±2°
Pivot	Yes

## CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
Display Port	DisplayPort 1.4 x 2
HDMI (MHL)	No
USB Hub	Yes
USB Hub speed	USB 3.2 (Gen 1) (2 USB downstream ports) 5Gbit
USB downstream ports	2
Audio Output	Headphone out (3.5mm)
D-SUB (VGA)	0x
DVI	0x

## SUSTAINABILITY

REACH compliant	Yes
RoHs compliant	Yes

## POWER CONSUMPTION

Power supply	External
Power source	20Vdc, 6.0A
Power consumption on (typical) in watts	35
Power consumption standby in watts	0.5
Power consumption off in watts	0.3
Energy class	F

## REGULATORY COMPLIANCE

CB	Yes
CE	Yes
TUV-Bauart-Mark	Yes
ISO 9241-307	Yes
FCC	Yes
Microsoft WHQL	Yes
Pixel policy	ISO 9241-307

## PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	604.4 (W) × (396.6~526.6) (H) × 233.9 (D)
Product dimensions excl. base (WxHxD) mm	604.4(W) × 350.6(H) × 71.3 (D)
Packaging dimensions (WxHxD) mm	731W x 477H x 189D
Gross weight incl. package (in kg)	10.33
Net weight excl. package (in kg)	6.41
Product without stand (kg)	4.91

## WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
USB-B upstream cable	1.8

## MAXIMUM RESOLUTION BY CONNECTOR

Optimal Resolution DP	2560x1440@240Hz
Optimal Resolution HDMI	2560x1440@144Hz

## MARKETING

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