AOC

AOC AGON 5 AG275QZN/EU computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD Black, Red

Brand : AOC   **Product family:** AGON 5   **Product code:** AG275QZN/EU

Product name : AG275QZN/EU

- SCREEN SIZE (INCH) 27
- PANEL RESOLUTION 2560x1440
- PANEL TYPE VA
- SYNC TECHNOLOGY (VRR)
- Freesync Premium
- REFRESH RATE 240Hz
- RESPONSE TIME GTG 1 ms
- RESPONSE TIME MPRT 0.5 ms
- HDR (HIGH DYNAMIC RANGE)
- Vesa Certified DisplayHDR 400

Screen size (inch) 27, Panel resolution 2560x1440, Refresh rate 240 Hz, Response time MPRT 0.5 ms, Panel type VA, HDMI HDMI 2.0 x 2, Display Port DisplayPort 1.4 x 2, Sync technology (VRR) Adaptive Sync

AOC AGON 5 AG275QZN/EU computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD Black, Red:

27" QHD VA display with astounding 240Hz refresh rate and super-fast 0,5 ms MPRT
The AG275QZN offers the best gaming experience with its fast VA panel with excellent QHD resolution and great contrast, the astounding 240Hz refresh rate and super-fast 0,5 ms MPRT. Compatible with next gen consoles, always get the upper hand.

Display

Display diagonal *	68.6 cm (27")
Display resolution *	2560 x 1440 pixels
HD type *	Quad HD
Native aspect ratio *	16:9
Panel type *	VA
Backlight type	W-LED
Touchscreen *	✗
Display brightness (typical)	400 cd/m²
Response time *	0.5 ms
Anti-glare screen	✔
Screen shape *	Flat
Supported video modes	1080p, 1440p, 2160p
Contrast ratio (typical) *	3000:1
Contrast ratio (dynamic)	80000000:1
Maximum refresh rate *	240 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Pixel density	109 ppi
Digital horizontal frequency	30 - 255 kHz
Digital vertical frequency	48 - 240 Hz
Display diagonal (metric)	68.6 cm
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	DisplayHDR 400
Colour gamut standard	DCI-P3
Colour gamut	90%
sRGB coverage (typical)	100%

Ports & interfaces

HDCP version	2.2

Network

Wi-Fi	✗
Bluetooth	✗
Ethernet LAN	✗

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✔
Adjustable height (max)	15 cm
Pivot	✔
Swivelling	✔
Swivel angle range	-20 - 20°
Tilt adjustment	✔
Tilt angle range	-5 - 23°
On Screen Display (OSD)	✔
On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Croatian, Czech, German, Dutch, English, Spanish, Finnish, French, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian
Number of OSD languages	19
Plug and Play	✔

Display

Adobe RGB coverage	100%
DCI-P3 coverage	90%

Performance

AMD FreeSync *	✔
AMD FreeSync type	FreeSync Premium
Fast charging	✔
VESA Adaptive Sync support	✔
Flicker-free technology	✔
Low Blue Light technology	✔
Game mode	✔

Multimedia

Built-in speaker(s) *	✘
Built-in camera *	✘

Design

Market positioning *	Gaming
Product colour *	Black, Red
Frameless design	✔
Front bezel colour	Black/Red
Detachable stand	✔
Feet colour	Black

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB Type-A downstream ports quantity	4
HDMI *	✔
HDMI ports quantity	2
HDMI version	2.0
DisplayPorts quantity	2
DisplayPort version	1.4
Headphone out *	✔
Headphone connectivity	3.5 mm
HDCP	✔

Power

Energy efficiency class (SDR) *	F
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	26 kWh
Energy consumption (HDR) per 1000 hours *	60 kWh
Power consumption (typical) *	23 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
Power supply type	Internal
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	1315347

Weight & dimensions

Width (with stand)	613 mm
Depth (with stand)	231 mm
Height (with stand)	561 mm
Weight (with stand)	5.92 kg
Width (without stand)	613 mm
Depth (without stand)	50 mm
Height (without stand)	365 mm
Weight (without stand)	5.92 kg

Packaging data

Package width	780 mm
Package depth	478 mm
Package height	189 mm
Package weight	9.38 kg
Package type	Box
USB cable length	1.8 m

Packaging content

Cables included	AC
Power adapter included	✔
HDMI cable length	1.8 m

Other features

FPS counter	✔
Exterior finish type	Matt
Light effects	✘
Certification	ISO 9241-307

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