AOC AGON 5 AG325QZN/EU LED display 80 cm (31.5") 2560 x 1440 pixels Quad HD Black

Brand : AOC   **Product family:** AGON 5   **Product code:** AG325QZN/EU

Product name : AG325QZN/EU

Screen size (inch) 31.5, 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) Freesync Premium

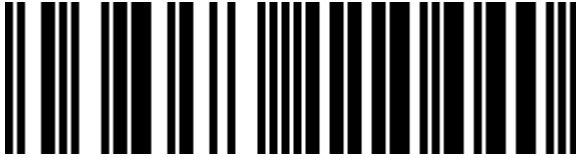AOC AGON 5 AG325QZN/EU LED display 80 cm (31.5") 2560 x 1440 pixels Quad HD Black:

AGON AG325QZN/EU is a 31.5" inch QHD gaming monitor featuring VA panel, astounding 240Hz refresh rate, super-fast 1ms GtG & 0.5 MPRT, while VESA Display HDR400 provides a rich color immersion to support you during the most demanding gameplay.
The AG275QZN/EU features lightning fast QHD VA panel with 240Hz refresh rate, super-fast 1ms GtG & 0.5 MPRT to give you the upper hand in every battle. Experience superior color contrast and immersive gaming experience with VESA DisplayHDR 400. AG325QZN/EU uses Adaptive Sync for tear-free gameplay, while USB hub allows you to keep all your peripherals neatly organize.

Display

Display diagonal *	80 cm (31.5")
Display resolution *	2560 x 1440 pixels
HD type *	Quad HD
Native aspect ratio *	16:9
Display technology *	LED
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
Contrast ratio (typical) *	4000:1
Contrast ratio (dynamic)	80000000:1
Maximum refresh rate *	240 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.07 billion colours
Pixel pitch	0.2724 x 0.2724 mm
Display diagonal (metric)	80 cm
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range (HDR) 400
Surface hardness	3H

Performance

AMD FreeSync *	✔
AMD FreeSync type	FreeSync Premium
Flicker-free technology	✔

Ports & interfaces

HDCP version	2.2
AC (power) in	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✔
Height adjustment	15 cm
Pivot	✔
Swivelling	✔
Swivel angle range	-20 - 20°
Tilt adjustment	✔
Tilt angle range	-3.5 - 21.5°

Power

Energy efficiency class (SDR) *	F
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	32 kWh
Energy consumption (HDR) per 1000 hours *	55 kWh
Power consumption (typical) *	39 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power supply type	Internal
Energy efficiency scale	A to G

Performance

Game mode	✔

Multimedia

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

Design

Market positioning *	Gaming
Product colour *	Black
Frameless design	✔
Front bezel colour	Black
Feet colour	Black

Ports & interfaces

Built-in USB hub *	✔
USB upstream port type	USB Type-B
Number of upstream ports	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 outputs	1
Headphone connectivity	3.5 mm
HDCP	✔

Power

European Product Registry for Energy Labelling (EPREL) code	1428840

Weight & dimensions

Width (with stand)	714.2 mm
Depth (with stand)	276.1 mm
Height (with stand)	630.8 mm
Weight (with stand)	8.5 kg
Width (without stand)	714.2 mm
Depth (without stand)	48.9 mm
Height (without stand)	428.8 mm
Weight (without stand)	6.22 kg

Packaging data

Package width	980 mm
Package depth	162 mm
Package height	520 mm
Package weight	11.5 kg

Packaging content

Stand included	✔

Other features

Low input lag	✔
Dial point	✔
Shadow control	✔
Local dimming zones	8
Exterior finish type	Textured
Certification	ISO 9241-307

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