

AGON
BY AOC

ELEVATE YOUR GAME

POWERED BY

AG325QZN/EU



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.

- **QHD Resolution**
- **240Hz Refresh Rate**
- **VA Panel**
- **1ms Response time GTG - Grey-to-Grey**
- **0.5ms MPRT - Moving Picture Response Time**
- **Height adjustable Stand**

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.



QHD 2560 x 1440



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.

VA PANEL

VA Panels (Vertical Alignment) display deeper blacks and a high contrast for extra vivid and bright images.



0.5MS MPRT - MOVING PICTURE RESPONSE TIME

MPRT is an acronym for moving picture response time. MPRT technology disables and enables your monitor backlight during picture changes. Through the reduced time a frame is shown on the monitor, "ghosting" and "blurring" effects are reduced, resulting in a smoother, more "fluid" feeling gaming experience.

1MS RESPONSE TIME GTG - GREY-TO-GREY

GtG stands for Grey-To-Grey and represents how long it takes for one pixel to change between one gray level to the next. In gaming, every millisecond counts and can be the differentiator between hitting or missing a shot. Fast response time also eliminates ghosting and motion blur.



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.

GENERAL

Model Name	AG325QZN/EU
Brand	AOC
Channel	Gaming
Product line	AGON
Design family	AG5
Launch date (ETA)	3/3/2023
EAN	4038986110440

DISPLAY INFORMATION

Screen size (inch)	31,5
Screen size (cm)	80,0
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Pixel Pitch (mm)	0,2724
Pixels per Inch	93,2
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	240 Hz
Response time GtG	1 ms
Response time MPRT	0,5 ms
Static contrast ratio	4000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits	400 cd/m2
Local Dimming Zones	Local Dimming 8 zone

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
AMD FreeSync™	AMD FreeSync Premium
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400
Colour space (sRGB) CIE 1931 %	120,6
Colour space (sRGB) CIE 1976 %	115,7
Colour space (DCI-P3) CIE 1931 %	88,9
Colour space (DCI-P3) CIE 1976 %	92,2
Colour space (Adobe RGB) CIE 1931 %	89,4
Colour space (Adobe RGB) CIE 1976 %	99,2
Flicker-Free	Flicker Free

CABINET INFORMATION

Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture
Built-in Microphone	Yes
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMICS

Tilt	-3,5° ±1,5° ~ 21,5° ±1,5°
Height adjust (mm)	150mm
Swivel	-20° ±2° ~ 20° ±2°
Pivot	Yes

GAMING FEATURES

PS5 Compatibility	2560x1440@120Hz
Xbox X Compatibility	2560x1440@120Hz
Xbox S Compatibility	2560x1440@120Hz

SUSTAINABILITY

REACH compliant	Yes
RoHs compliant	Yes

POWER CONSUMPTION

Power supply	Internal
Power consumption on (typical) in watts	39,0
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
EAC	Yes
FCC	Yes
Microsoft WHQL	Yes
Pixel policy	ISO 9241-307

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.4 x 2
USB type downstream	4
Audio Output	Headphone out (3.5mm)

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	714.2x(480.8~630.8)x276.1 mm
Product dimensions excl. base (WxHxD) mm	714.2x428.75x48.9 mm
Packaging dimensions (WxHxD) mm	520(H) × 980(W) × 162(D)
Gross weight incl. package (in kg)	11,48
Net weight excl. package (in kg)	8,5
Product without stand (kg)	6,22