







**CURVED MONITOR** 





The AG273QCG spearheads the fleet of elite gaming monitors from AOC. Equipped with a 165Hz refresh rate, 1ms response time, and NVIDIA G-SYNC, this premier monitor provides a maxed-out, ultra-smooth and stutter-free experience. Immerse yourself in sharp, detailed worlds in QHD resolution on a 27" curved TN panel.

- 165Hz Refresh Rate
- QHD Resolution
- 1800R Curved
- G-SYNC
- Adaptive sync

## 165HZ REFRESH RATE

A 165Hz refresh rate, well over twice the industry standard of 60Hz, makes games run smooth as silk. Realize the potential in your graphics card. Forget screen tearing and forget motion blur. Feel your reflexes become one with the action. Never look back.



AOC GAMING AG273QCG



**QHD** 2560 x 1440

# 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.

### 1800R CURVED

Curved design wraps around you putting you at the center of the action and provides an immersive gaming experience.



### **G-SYNC**

G-SYNC ensures that the GPU's and monitor's refresh rates are synchronised, which provides a smooth, tear free gaming experience with no input lag. You can enjoy the best quality image and outstanding gameplay even in high paced games.

# **ADAPTIVE SYNC**

Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.

AOC GAMING AG273QCG

GENERAL		VIDEO FEATUR	
Model Name	AG273QCG	Sync technology (VRR)	
Channel	Gaming		
Product line	AGON	HDR (High Dynamic Range)	
Design family	AG3		
Launch date (ETA)	12/29/2018	Blue Light Technology	
EAN	4038986186414	Colour space	
		(sRGB) CIE 1931 %	
DISPLAY INFORMA	ATION	Colour space	
Screen size (inch)	27,0	(Adobe RGB) CIE 1931 %	
Screen size (cm)	68,58	Flicker-Free	
Flat / Curved	Curved		
Curvature Radius	1800R	CABINET INFO	
Display hardness	3H	Bezel Colour	
Display hardness Pixel Pitch (mm)	3H 0,2331	(front)	
Pixel Pitch (mm)	0,2331	(front)  Cabinet colour	
Pixel Pitch (mm)  Panel resolution	0,2331 2560x1440	(front)  Cabinet colour (backside)	
Pixel Pitch (mm)  Panel resolution  Aspect ratio	0,2331 2560x1440 16:9	(front)  Cabinet colour (backside)  Cabinet finishing	
Pixel Pitch (mm)  Panel resolution  Aspect ratio  Panel type	0,2331 2560x1440 16:9 TN	(front)  Cabinet colour (backside)  Cabinet finishing (backside)	
Pixel Pitch (mm)  Panel resolution  Aspect ratio  Panel type  Backlight type	0,2331 2560x1440 16:9 TN WLED	(front)  Cabinet colour (backside)  Cabinet finishing (backside)  Removable stand	
Pixel Pitch (mm)  Panel resolution  Aspect ratio  Panel type  Backlight type  Max Refresh rate  Response time	0,2331 2560x1440 16:9 TN WLED	(front)  Cabinet colour (backside)  Cabinet finishing (backside)  Removable stand  Speaker power  Built-in	

170/160

16.7 Million

400 cd/m<sup>2</sup>

ratio

(CR10)

Viewing angle

Display colours

Brightness in nits

VIDEO FEATURES			
Sync technology (VRR)	G-SYNC		
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400		
Blue Light Technology	Low Blue Light		
Colour space (sRGB) CIE 1931 %	1035,0		
Colour space (Adobe RGB) CIE 1931 %	85,0		
Flicker-Free	Flicker Free		
CABINET INFORM	CABINET INFORMATION		
Bezel Colour (front)	Black		
	Black Black		
(front)  Cabinet colour			
(front)  Cabinet colour (backside)  Cabinet finishing	Black		
(front)  Cabinet colour (backside)  Cabinet finishing (backside)	Black Texture		
(front)  Cabinet colour (backside)  Cabinet finishing (backside)  Removable stand	Black Texture Yes		
(front)  Cabinet colour (backside)  Cabinet finishing (backside)  Removable stand  Speaker power  Built-in	Black Texture Yes 2 W x 2		

3,5/21,5

110mm

-30/30

Yes

Height adjust

(mm)

Swivel

Pivot

Gaming style	MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu
SUSTAINABILITY	
WEEE	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable
POWER CONSUM	IPTION
Power supply	Internal
	Internal
Power supply  Power consumption on (Energystar test method) in watts	45,0
Power consumption on (Energystar test	
 Power consumption on (Energystar test method) in watts  Power consumption	45,0
Power consumption on (Energystar test method) in watts  Power consumption standby in watts  Power consumption off	45,0 0,5
Power consumption on (Energystar test method) in watts  Power consumption standby in watts  Power consumption off in watts	45,0 0,5 0,5
Power consumption on (Energystar test method) in watts  Power consumption standby in watts  Power consumption off in watts	45,0 0,5 0,5
Power consumption on (Energystar test method) in watts  Power consumption standby in watts  Power consumption off in watts  Energy class	45,0 0,5 0,5
Power consumption on (Energystar test method) in watts  Power consumption standby in watts  Power consumption off in watts  Energy class	45,0 0,5 0,5 G MPLIANCE

**GAMING FEATURES** 

REGULATORY COMPLIANCE			
СВ	Yes		
CE	Yes		
EAC	Yes		
FCC	Yes		
Microsoft WHQL	Yes		
Pixel policy	ISO 9241-307		

**AOC GAMING** AG273QCG

CONNECTIVITY INFORMATION		
HDMI	HDMI 1.4 x 1	
DisplayPort	DisplayPort 1.2 x 1	
USB Hub	Yes	
USB type downstream	4	
USB fast charge port	Yes	
Audio Output	Headphone out (3.5mm)	
USB generation	USB 3.0 (4 USB downstream ports)	

#### **PRODUCT DIMENSIONS (METRIC)**

536.1(H) x 612.1(W) Product x 249.4(D) dimensions incl. base (WxHxD) mm 365.5(H) x 612.1(W) Product dimensions excl. x 81.6(D) base (WxHxD) Packaging 480(H) x 715(W) x dimensions 240(D) (WxHxD) mm Gross weight incl. 10,8 package (in kg)

WHAT'S IN THE BOX			
HDMI cable	1.8		
DVI cable	1.8		
Displayport cable	1.8		
Audio cable	1.8		
Dower cable C5	1.8		

8,16

#### OTHER INFORMATION

Product with

stand (kg)

Warranty period 3 years

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