

The AOC Q27G2E/BK offers a 27" VA panel with QHD resolution, ShadowControl and super contrast ratio of 3000:1. Enjoy the most responsive gameplay and fastest battles with its stutter-free Adaptive Sync, 155 Hz refresh rate, 1ms MPRT and low input lag to decrease motion blur and input-output delay. Gaming has never been so fun and intense.

- QHD Resolution
- VA Panel
- 155Hz Refresh Rate
- Freesync Premium
- HDMI
- Minimal bezel distraction for the ultimate battle station

### 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



## VA PANEL

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

# **155HZ REFRESH RATE**

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 155Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.





# HDMI

HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).



# FREESYNC PREMIUM

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.



# MINIMAL BEZEL DISTRACTION FOR THE ULTIMATE BATTLE STATION

Expand your view with multiple monitor set-up. The narrow border and frameless design offer the minimal bezel distraction for the ultimate battle station.

GENERAL	
Model Name	Q27G2E/BK
Brand	AOC
Channel	Gaming
Product type	Monitor
Product line	AOC Gaming
Classification	Mainstream

#### **GAMING FEATURES**

Gaming convenience	G-menu
Low Input Lag	Yes

PRODUCT DI	MENSIONS
Product dimensions incl. base (WxHxD) mm	612.5Wx464.6Hx227.4D mm
Product dimensions excl. base (WxHxD) mm	612.5(W)*365.8(H)*46.6(D)
Packaging dimensions (WxHxD) mm	730(W)*187(D)*520H
Gross weight ir package (in kg	
Net weight exc	:l. 4,63

Net weight excl.	4,
package (in kg)	

DISPLAY INFORMA	TION
Screen size (inch)	27,0
Flat / Curved	Flat
Panel treatment	Antiglare (AG)
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	155 Hz
Response time MPRT	lms
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	250 cd/m2

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EU	FE/A		

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Digital Signal Frequency Vertical	HDMI2.0 : 48 -144 Hz / DP1.2: 48 -144 Hz
Digital Signal Frequency Horizontal	HDMI2.0 / DP1,2: 30 -230kHz
Colour space (sRGB) CIE 1931 %	99,0
Colour space (DCI-P3) CIE 1976 %	90,0
Flicker-Free	Flicker Free

#### **CONNECTIVITY INFORMATION**

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.2 x 1