AGON
BY AOC

UNLEASH YOUR POTENTIAL

POWERED BY

Q27G2E/BK

AOC GAMING

27"(68,6CM) | VA | QHD 2560X1440 | 155HZ | 1MS MPRT
LOW INPUT LAG | ADAPTIVE SYNC | G-MENU

AOC

155Hz
155Hz

1ms

LOW INPUT LAG

AMD FreeSync Premium

QHD

VA WIDE VIEW
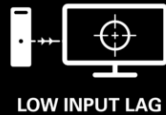
The AOC Q27G2E/BK offers a 27" VA panel with QHD resolution, ShadowControl and super contrast ratio of 3000:1. Enjoy the most responsive gameplay and fastest battles with its stutter-free Adaptive Sync, 155 Hz refresh rate, 1ms MPRT and low input lag to decrease motion blur and input-output delay. Gaming 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.

Full HD 1920 x 1080

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.

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.

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).
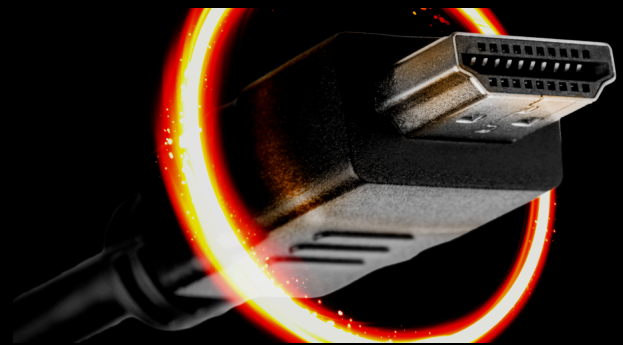
MINIMAL BEZEL DISTRACTION FOR THE ULTIMATE BATTLE STATION

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 DIMENSIONS (METRIC)

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 incl. package (in kg)	6,96
Product with stand (kg)	4,63

DISPLAY INFORMATION

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	1 ms
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	250 cd/m2

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.2 x 1

VIDEO FEATURES

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