

BUILT FOR THE
COMPETITIVE ELITE.

POWERED BY
Q27GAZD

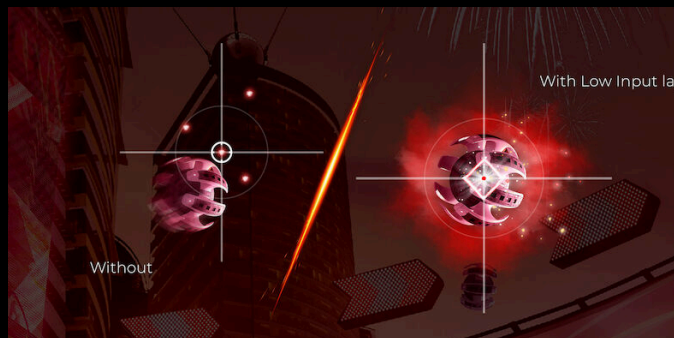


Experience true next-gen performance on a 27" QD-OLED display with 2560×1440 resolution, lightning-fast 240Hz refresh rate and 0.03ms response time. With 99% DCI-P3 color, NVIDIA G-Sync Compatible support and precision gaming tools, it delivers stunning contrast, fluid motion and competitive accuracy.

- **Flicker Free**
- **Low Input Lag**
- **Become a Gaming-Optimized Weapon for your Team with 240Hz and 0.03ms**
- **G-SYNC Compatible**
- **QHD Resolution**

FLICKER FREE

AOC Flicker-Free Technology utilises a DC (Direct Current) backlight panel, reducing flickering light levels. With eye strain and fatigue absolutely minimized, feel free to enjoy those long, intense gaming sessions in comfort!



LOW INPUT LAG

Unleash your reflexes by switching to the AOC Low Input Lag mode. Forget graphical frills: this mode rewires the monitor in favour of raw response time, giving the ultimate edge in hair trigger stand offs.

BECOME A GAMING-OPTIMIZED WEAPON FOR YOUR TEAM WITH 240HZ AND 0.03MS

With 240Hz monitors being the standard in professional e-sport tournaments and competitions, embrace team solidarity and enjoy an ultra-smooth experience with the incredible responsive of 240Hz and 0.03ms, honing your sharpness and gaming abilities to the next level, especially where optimal team collaboration is required.



G-SYNC COMPATIBLE

Enable flawless picture quality by synchronising new generations of NVIDIA graphics cards* with this G-SYNC Compatible monitor. *Please refer to NVIDIA website for the complete list of GPUs working with G-SYNC Compatible monitors

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.



GENERAL

Model Name	Q27GAZD
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G40
Launch date (ETA)	10/4/2025

DISPLAY INFORMATION

Screen size (inch)	27.0
Flat / Curved	Flat
Curvature Radius	Flat
Panel treatment	Antiglare (AG)
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	OLED
Backlight type	QD OLED
Max Refresh rate	240 Hz
Response time GtG	0.03 ms
Static contrast ratio	1.5M:1
Viewing angle (CR10)	178/178
Display colours	1.073B (10 bits)
Brightness in nits	SDR: 200 cd/m ² (Typ.)(Full White) / HDR ON: 200 cd/m ² (Typ.)(Full White) / 400 cd/m ² (Typ.)(APL 10%)
Local Dimming Zones	OLED

VIDEO FEATURES

Sync technology (VRR)	G-SYNC Compatible
HDR (High Dynamic Range)	HDR Ready
Blue Light Technology	Anti Blue Light
Multiview (PbP, PiP)	PbP, PiP
Flicker-Free	Flicker Free

CABINET INFORMATION

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

ERGONOMICS

Tilt	-3(+/-2)~21.5(+/-1.5)
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SUSTAINABILITY

CEC	Yes
Carton material	Paper
Carton material print	Color Print

POWER CONSUMPTION

Power supply	Internal
Power consumption standby in watts	0.5
Power consumption off in watts	0.3

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 1
Digital HDCP (HDMI version)	HDCP 2.3
DisplayPort	DisplayPort 1.4 x 1
Audio Output	1x Audio out
DP HDCP version	HDCP 2.3

PRODUCT DIMENSIONS (METRIC)

Product dimensions incl. base (WxHxD) mm	609.3(W) x 454.3 (H) x 192.2(D)
Product dimensions excl. base (WxHxD) mm	609.31(W) x 355.3 (H) x 57.03(D)
Product with stand (kg)	4.96
Product without stand (kg)	4.11