

AGON
BY AOC

BUILT FOR THE
COMPETITIVE ELITE.

POWERED BY

Q27G40SDE



Experience uncompromising speed on a 27" QD-OLED display with 2560×1440 resolution, ultra-fast 360Hz refresh rate and 0.03ms response time. With 99% DCI-P3 color, DisplayHDR True Black 400 and NVIDIA G-Sync Compatible support for exceptional contrast, fluid motion and tournament-level precision.

- **Become a Gaming-Optimized Weapon for your Team with 360Hz and 0.03ms**
- **VESA CERTIFIED DISPLAYHDR™ TRUE BLACK 400**
- **G-SYNC Compatible**
- **Flicker Free**
- **Low Input Lag**

BECOME A GAMING-OPTIMIZED WEAPON FOR YOUR TEAM WITH 360HZ AND 0.03MS

With 360Hz 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 360Hz and 0.03ms, honing your sharpness and gaming abilities to the next level, especially where optimal team collaboration is required.





VESA CERTIFIED DISPLAYHDR™ TRUE BLACK 400

The DisplayHDR™ True Black 400 brings you deeper, more accurate black levels, making your viewing experience richer and more immersive. No more washed-out dark scenes in movies and games. With TrueBlack 400, you're in for a more realistic visual journey.

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

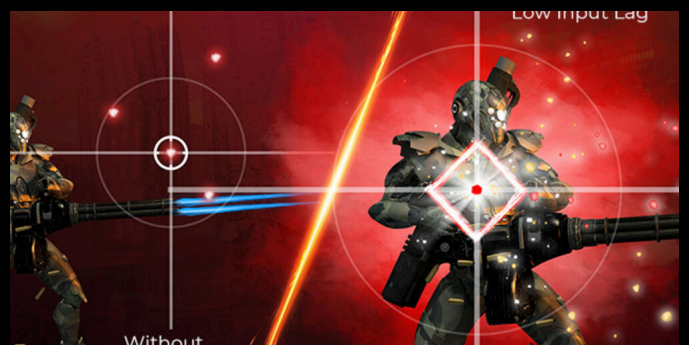


FLICKER FREE

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.



GENERAL

Model Name	Q27G40SDE
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G40
Launch date (ETA)	5/2/2025

DISPLAY INFORMATION

Screen size (inch)	27,0
Flat / Curved	Flat
Curvature Radius	Flat
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	OLED
Backlight type	QD OLED
Max Refresh rate	360 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: 250nits (APL 100%) nits, HDR: 450 (APL 10%) nits, HDR E/P: 1000 (APL 3%) nits
Local Dimming Zones	OLED

VIDEO FEATURES

Sync technology (VRR)	G-SYNC Compatible
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ True Black 400
Blue Light Technology	Anti Blue Light
Multiview (PbP, PiP)	PiP+PbP
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)
------	-----------------------

SUSTAINABILITY

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 2.1 x 2
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.4 x 1
Audio Output	1x Audio out
DP HDCP version	HDCP 2.2

PRODUCT DIMENSIONS (METRIC)

Product dimensions incl. base (WxHxD) mm	609.3*456.7*192.2(mm)
Product dimensions excl. base (WxHxD) mm	609.3*357.7*58.2(mm)
Product with stand (kg)	5,96
Product without stand (kg)	5,14