

AGON
BY AOC

UNLEASH YOUR
POTENTIAL

POWERED BY
Q27G4SRU



Experience the cutting edge of competitive gaming with the Q27G4SRU—a groundbreaking 27" QHD monitor combining stunning resolution with an ultra-fast 300Hz refresh rate. Powered by a Fast IPS panel with 1ms GtG and MBR MPRT 0.3ms, it delivers unbelievably smooth, crystal-clear motion that keeps you ahead of the action. HDR400 brings visuals to life with deep contrast and vibrant detail, while the eSports base design and ergonomic stand offer comfort and stability during the most intense matches.

- **QHD Resolution**
- **320Hz**
- **Fast IPS**
- **1ms Response time GTG - Grey-to-Grey**
- **HDMI 2.1**
- **G-SYNC Compatible**

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.



320HZ

Experience ultra-smooth gameplay with a cutting-edge 320Hz refresh rate. Perfect for competitive gaming, it delivers exceptional motion clarity, ultra-low input lag, and a seamless visual experience that keeps you ahead in every battle.

FAST IPS

Unlock your gaming potential with Fast IPS panels offering rapid pixel response times of up to 1ms GtG. Say farewell to motion blur as you enjoy sharper images, enhancing precision targeting and boosting performance in high-speed games. Experience the advantages of fast IPS technology, including vibrant colors and wide viewing angles, for an immersive gaming experience and unleash your full potential.



1MS RESPONSE TIME GTG - GREY-TO-GREY

GtG stands for Grey-To-Grey and represents how long it takes for one pixel to change between one gray level to the next. In gaming, every millisecond counts and can be the differentiator between hitting or missing a shot. Fast response time also eliminates ghosting and motion blur.

HDMI 2.1

The latest standard in HDMI technology further boosts higher refresh rates and resolution. This not only opens new doors for watching content, but also for gamers: HDMI 2.1 enables next generation consoles to reach their maximum performance.



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

GENERAL		VIDEO FEATURES		ERGONOMICS	
Model Name	Q27G4SRU	Sync technology (VRR)	Adaptive Sync	Tilt	-3/21
Brand	AOC	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible	Height adjust (mm)	130mm
Channel	Gaming	Digital Signal Frequency Vertical	48 -300Hz	Swivel	-30/30
Product line	AOC Gaming	Digital Signal Frequency Horizontal	30k -450kHz	Pivot	-90/90
Design family	G4	HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400	GAMING FEATURES	
EAN	4038986182713	Blue Light Technology	TUV Low Blue Light (hardware)	Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
DISPLAY INFORMATION		Multiview (PbP, PiP)	PiP+PbP	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Screen size (inch)	27,0	Colour space (sRGB) CIE 1931 %	124,2	Gaming convenience	G-menu
Screen size (cm)	68,58	Colour space (DCI-P3) CIE 1976 %	96,2	PS5 Compatibility	2560x1440@120Hz
Flat / Curved	Flat	Colour space (Adobe RGB) CIE 1976 %	92,5	Xbox X Compatibility	2560x1440@120Hz
Pixel Pitch (mm)	0,2331	Flicker-Free	Flicker Free	Xbox S Compatibility	3840x2160@120Hz
Pixels per Inch	108,8	CABINET INFORMATION		SUSTAINABILITY	
Panel resolution	2560x1440	Bezel Colour (front)	Black	TCO Certified	No
Aspect ratio	16:9	Cabinet colour (backside)	Black, Red	WEEE	Yes
Panel type	Fast IPS	Cabinet finishing (backside)	Texture	REACH compliant	Yes
Backlight type	WLED	Removable stand	Yes	RoHs compliant	Yes
Max Refresh rate	320 Hz	Speaker power	2 W x 2	PVC/BFR free housing	Yes
Response time CtG	1 ms			Mercury free	Yes
Response time MPRT	0.3 ms			Recycable packaging material	100 % recycable
Static contrast ratio	1000:1			Carton material	Paper
Viewing angle (CR10)	178/178				
Display colours	1.07 billion (10-bit HDMI/DP @240Hz)				
Brightness in nits	450 cd/m²				
Local Dimming Zones	Global Dimming				

POWER CONSUMPTION

Power supply	Internal
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Power consumption on (typical) in watts	26,0
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Power consumption standby in watts	0,5
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Energy class	F
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REGULATORY COMPLIANCE

CB	Yes
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CE	Yes
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TUV-Bauart-Mark	Yes
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ISO 9241-307	Yes
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EAC	Yes
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FCC	Yes
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UKCA	Yes
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CONNECTIVITY INFORMATION

HDMI	HDMI 2.1 x 2
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DisplayPort	DisplayPort 1.4 x 1
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USB Hub	Yes
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USB type downstream	4 x USB-A
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USB fast charge port	Yes
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Audio Output	1x Audio out
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USB Type upstream	1 x USB-B
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USB generation	USB 3.2 (Gen 1), 5 Gbit/s
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PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	613.9 x 386-516 x 227.6
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Product dimensions excl. base (WxHxD) mm	613.9 x 366.3 x 52.6
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Packaging dimensions (WxHxD) mm	730 x 455 x 139
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Gross weight incl. package (in kg)	8,9
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Net weight excl. package (in kg)	6,11
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Product without stand (kg)	4,17
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SOFTWARE

Software	G-Menu
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WHAT'S IN THE BOX

HDMI cable	1.8
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Displayport cable	1.8
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USB-B upstream cable	1x USB-B to A 1.8m
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Power Cable	Yes
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OTHER INFORMATION

Warranty period	3 years
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