

AGON
BY AOC

UNLEASH YOUR
POTENTIAL

POWERED BY

Q27G2U/BK



AMD
FreeSync
Premium



LOW INPUT LAG



3 SIDED
FRAMELESS



ADJUSTABLE
STAND



IPS WIDE VIEW

The Q27G2U is AOC's latest flat screen model that comes with a fast 155 Hz refresh rate. Its 1ms reaction time and FreeSync Premium technology deliver smooth, beautiful images that even make games with high-end requirements more enjoyable and ensure you keep your competitive edge in multiplayer.

- **Minimal bezel distraction for the ultimate battle station**
- **QHD Resolution**
- **FreeSync Premium**
- **Height adjustable Stand**
- **Low Input Lag**
- **6 Games Mode**

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.





QHD 2560 x 1440

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.

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.



HEIGHT ADJUSTABLE STAND

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of 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.



6 GAMES MODE

Tailor your display to the game with a click of a button. Switch settings between in-built presets for FPS, racing, or RTS games, or customise your own ideal conditions and save them. The AOC Settings KeyPad makes switching profiles or adjusting features quick and easy.



GENERAL

Model Name	Q27G2U/BK
Channel	Gaming
Product line	AOC Gaming
Design family	G2
Launch date (ETA)	1/15/2020
EAN	4038986187121

DISPLAY INFORMATION

Screen size (inch)	27,0
Screen size (cm)	68,58
Flat / Curved	Flat
Display hardness	3H
Pixel Pitch (mm)	0,2745
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	155 Hz
Response time GtG	4 ms
Response time MPRT	1 ms
Static contrast ratio	3000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	250 cd/m2

VIDEO FEATURES

Sync technology (VRR)	Freesync Premium
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	121,0
Colour space (Adobe RGB) CIE 1931 %	90,0
Flicker-Free	Flicker Free

CABINET INFORMATION

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

ERGONOMICS

Tilt	-5/23
Height adjust (mm)	130mm
Swivel	-32/32
Pivot	Yes

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, RTS, FPS (eSports), Beat'm up
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu

SUSTAINABILITY

WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes
Mercury free	Yes
Recyclable packaging material	100 % recyclable

POWER CONSUMPTION

Power supply	External
Power consumption on (Energystar test method) in watts	32,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	G

REGULATORY COMPLIANCE

CB	Yes
CE	Yes
TUV-Bauart-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
Microsoft WHQL	Yes
Pixel policy	ISO 9241-307

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.2 x 1
USB Hub	Yes
USB type downstream	4
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB generation	USB 3.0 (4 USB downstream ports)

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	528.6(H) x 612.5(W) x 227.4(D)
Product dimensions excl. base (WxHxD) mm	365.8(H) x 612.5(W) x 46.6(D)
Packaging dimensions (WxHxD) mm	520(H) x 730(W) x 187(D)
Gross weight incl. package (in kg)	7,53
Net weight excl. package (in kg)	5,2

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8

OTHER INFORMATION

Warranty period	3 years
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