Q27G3XMN/BK

The Q27G3XMN/BK gaming monitor, equipped with supercharged HDR Performance, offers a vibrant color experience and blazing brightness, delivering unmatched gameplay excellence.

Experience gaming at its finest with the Q27G3XMN/BK Mini LED gaming monitor. Boasting a Fast VA panel and cutting-edge Mini LED technology with 336 zones, it brings you top-tier display quality without breaking the bank. With QHD resolution (2560x1440), a rapid 180Hz refresh rate, and a lightning-quick 1 ms GtG response time, your gaming experience will be nothing short of exceptional. Dive into the action with HDR1000 certified, providing stunning contrast and vibrant colors.

GENERAL	
Model Name	Q27G3XMN/BK
Channel	Gaming
Product line	AOC Gaming
Design family	G3

SCREEN	
Screen size (inch)	27
Screen size (cm)	68.6
Flat / Curved	Flat
Panel treatment	Antiglare (AG)
Panel resolution	2560x1440
Resolution name	QHD
Aspect ratio	16:9
Panel type	VA
Backlight type	Mini LED
Max Refresh rate	180 Hz
Response time GtG	1 ms
Static contrast ratio	4000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits	1000 cd/m2
Pixels per Inch	108.8

EXTERIOR	
Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black, Red
Bezel finishing (front)	Texture
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Texture

ERGONOMICS	
Vesa wallmount	100x100
Tilt	-3.5° ±1.5° ~ 21.5° ±1.5°
Swivel	30° ±2° ~ 30° ±2°
Pivot	90° ±2° ~ 90° ±2°
Height adjust (mm)	130mm

CONNECTIVITY AND MULTIMEDIA	
HDMI	HDMI 2.0 x 2
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.4 x 1

MULTIMEDIA	
Audio Output	Headphone out (3.5mm)

FEATURES	
Sync technology (VRR)	Adaptive Sync
AMD FreeSync™	AMD FreeSync Premium Pro
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Kensington Lock	✓
Colour space (DCI-P3) CIE 1976 %	98.5
Colour space (Adobe RGB) CIE 1976 %	95.5

GAMING FEATURES	
Gaming style	Shooters, MMORPG, Action, eSports, RTS, Beat'm up, Racing
Gaming convenience	G-menu
Low input Lag	✓
Game Color	✓
Shadow Control	✓
Crosshair / Dial Point	✓
Frame Counter	✓
Good for Console Gaming	✓
PS5 Compatibility	2560x1440@120Hz
Xbox X Compatibility	2560x1440@120Hz
Xbox S Compatibility	2560x1440@120Hz

SUSTAINABILITY	
TCO Certified	No

POWER / ENVIRONMENTAL	
Power supply	Internal
Power consumption standby in watts	0.5
Power consumption off in watts	0.3
Energy class	G

PRODUCT DIMENSIONS (METRIC)	
Product dimensions incl. base (WxHxD) mm	614.4 x 403.3~533.3 x 302.6
Product dimensions excl. base (WxHxD) mm	614.4 x 365.6 x 71.8
Packaging dimensions (WxHxD) mm	805 x 480 x 162
Packaging dimensions (WxHxD) mm (CN)	805 x 480 x 162
Gross weight incl. package (in kg)	7.06
Product with stand (kg)	5.43
Product without stand (kg)	5.43

WHAT'S IN THE BOX	
HDMI cable	1x
Displayport cable	1x
Power Cable	✓