



## AG241QG

## 165Hz-Monitor with NVIDIA G-SYNC

The AG241QG features an ultra-fast TN panel with a 1ms response time and 2560 x 1440-pixel resolution. The AG241QG comes with 165 Hz, NVIDIA G-SYNC Technology and NVIDIA ULMB and is designed to boost the performance of dedicated gamers, providing a unique experience by eliminating stutter, screen tearing and motion blur.

GENERAL	
Model Name	AG241QG
Channel	Gaming
Product line	AGON
Design family	AG1
Launch date (ETA)	5/29/2017

SCREEN	
Screen size (inch)	23.8
Screen size (cm)	60.452
Flat / Curved	Flat
Display hardness	ЗН
Panel resolution	2560x1440
Resolution name	QHD
Aspect ratio	16:9
Panel type	TN
Backlight type	WLED
Max Refresh rate	165 Hz
Response time GtG	1 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	50M:1
Viewing angle (CR10)	170/160
Display colours	16.7 Million
Brightness in nits	350 cd/m2
Pixel Pitch (mm)	0.2745

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EXTERIOR	
Bezel type (front)	Normal
Bezel Colour (front)	Black
Bezel finishing (front)	Texture
Cabinet colour (backside)	Black, Silver
Cabinet finishing (backside)	Texture

ERGONOMICS	
Vesa wallmount	100x100
Tilt	3,5/21,5
Swivel	-20/20
Pivot	Yes
Height adjust (mm)	130mm

CONNECTIVITY AND MULTIMEDIA	
HDMI	HDMI 1.4 x 1
DisplayPort	DisplayPort 1.2 x 1
USB Hub	✓
USB Hub speed	USB 3.0 (4 USB downstream ports)
USB downstream ports	4
USB fast charge port	/

MULTIMEDIA	
Speakers	✓
Speaker power	2 W x 2
Built-in Microphone	/
Audio Output	Headphone out (3.5mm)

FEATURES	
Sync technology (VRR)	G-SYNC
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free

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GAMING FEATURES	
Gaming style	Shooters, Action, eSports, RTS
Gaming convenience	G-menu

SUSTAINABILITY	
TCO Certified	7

POWER / ENVIRONMENTAL	
Power supply	External
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0.5
Power consumption off in watts	0.5
Energy class	G

PRODUCT DIMENSIONS (METRIC)	
Product dimensions incl. base (WxHxD) mm	489(H) x 554.44(W) x 212.91(D)
Packaging dimensions (WxHxD) mm	420 (H) x 693(W) x 184(D)
Gross weight incl. package (in kg)	7.7
Product with stand (kg)	5.53

WHAT'S IN THE BOX	
HDMI cable	1.8
Displayport cable	1.8

OTHER INFORMATION	
MTBF	50.000 hours (excluded backlight)
MTBF (excluding panel)	50.000 hours