



AG241QX

Designed for Performance

Featuring an ultra-fast TN panel with 1ms response time and 2560 x 1440-pixel resolution. The AG241QX, has 144 Hz and FreeSync Premium which is designed to boost the performance of dedicated gamers by eliminating stutter, screen tearing and motion blur.

GENERAL

Model Name	AG241QX
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	3H
Panel resolution	2560x1440
Resolution name	QHD
Aspect ratio	16:9
Panel type	TN
Backlight type	WLED
Max Refresh rate	144 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

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, HDMI 2.0 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	✓
D-SUB (VGA)	1x
DVI	1x DVI-D

MULTIMEDIA

Speakers	✓
Speaker power	3 W x 2
Built-in Microphone	✓
Audio Output	Headphone out (3.5mm)

FEATURES

Sync technology (VRR)	Freesync Premium
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free

GAMING FEATURES

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

SUSTAINABILITY

TCO Certified	7
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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
D-SUB (VGA) cable	1.8

OTHER INFORMATION

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

REGULATORY COMPLIANCE

ISO 9241-307	✓
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