



AG251FZ2E

Ultra-fast 240Hz Esports monitor with 0.5ms response time, FreeSync Premium and six game modes presets

The AGON AG251FZ2E provides an extra smooth gaming experience in every situation in-game with lightning fast 240Hz refresh rate, 0.5ms response time and FreeSync Premium.

GENERAL

Model Name	AG251FZ2E
Channel	Gaming
Product line	AGON
Design family	AG2
Launch date (ETA)	8/2/2020

SCREEN

Screen size (inch)	24.5
Screen size (cm)	62.23
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	1920x1080
Resolution name	FHD
Aspect ratio	16:9
Panel type	TN
Backlight type	WLED
Max Refresh rate	240 Hz
Response time GtG	1 ms
Response time MPRT	0.5 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	170/160
Display colours	16.7 Million
Brightness in nits	400 cd/m2
Pixel Pitch (mm)	0.31125

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

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
Kensington Lock	✓

GAMING FEATURES

Gaming style	Shooters, Action, eSports, FPS (eSports)
Gaming convenience	G-menu

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	F

PRODUCT DIMENSIONS (METRIC)

Product dimensions incl. base (WxHxD) mm	545.21(H) x 566.65(W) x 218.2(D)
Product dimensions excl. base (WxHxD) mm	336.02(H) x 566.65(W) x 61.16(D)
Packaging dimensions (WxHxD) mm	250(H) x 655(W) x 420(D)
Gross weight incl. package (in kg)	8.7
Product with stand (kg)	6.5

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
Power cable C13	1.8