



## 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
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
Kensington Lock	✓
Colour space (Adobe RGB) CIE 1931 %	76

**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