

FULLY LOADED AND READY FOR BATTLE

POWERED BY

AG251FZ2E





 240_{Hz} $0.5\frac{1}{ms}$

FreeSync Premium



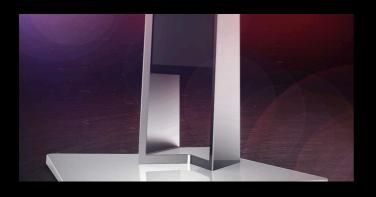
The AGON AG251FZ2E provides an extra smooth gaming experience in every situation in-game with lightning fast 240Hz refresh rate, 0.5ms response time and FreeSync Premium.

- 240Hz Refresh Rate
- E-sports monitor stand
- 0.5msMPRT Moving Picture Response Time
- Freesync Premium

240HZ REFRESH RATE

240Hz completely unleashes top end GPUs, bringing unprecedented fluidity to the picture on your screen. With every detail brought sharply into focus and every movement shown with crystal clarity, feel your reactions become one with the action and elevate your game.





E-SPORTS MONITOR STAND

Our new stand. Co-designed with eSports professionals, allows you to maximize free space for all your peripherals. The base of the monitor is designed to reduce the footprint of your monitor on your desk, and even allows you to place your keyboard on top. The stand includes cable management to keep your desk clean. No matter what genre you compete in, we want you to feel like a pro.

AOC GAMING AG251F72F

0.5MSMPRT - MOVING PICTURE RESPONSE TIME

MPRT is an acronym for moving picture response time. MPRT technology disables and enables your monitor backlight during picture changes. Through the reduced time a frame is shown on the monitor, "ghosting" and "blurring" effects are reduced, resulting in a smoother, more "fluid" feeling gaming experience.





FREESYNC PREMIUM

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.

AOC GAMING AG251FZ2E

GENERAL		VIDEO FEATURES
Model Name	AG251FZ2E	Sync technology (VRR)
Channel	Gaming	Blue Light
Product line	AGON	Technology
Design family	AG2	Colour space
Launch date (ETA)	8/2/2020	(sRGB) CIE 1931 %
EAN	4038986148184	Colour space (Adobe RGB) CIE
		1931 %
DISPLAY INFORMA	ATION	Flicker-Free
Screen size (inch)	24,5	
Screen size (cm)	62,23	CABINET INFORMA
Flat / Curved	Flat	Bezel Colour (front)
Display hardness	3H	Cabinet colour
Panel treatment	Antiglare (AG)	(backside)
Pixel Pitch (mm)	0,31125	Cabinet finishing
Panel resolution	1920x1080	(backside)
Aspect ratio	16:9	Removable stand
Panel type	TN	Speaker power
Backlight type	WLED	Built-in Microphone
Max Refresh rate	240 Hz	Kensington Lock
Response time GtG	1 ms	Vesa wallmount
Response time	0.5 ms	
MPRT		ERGONOMICS
Static contrast ratio	1000:1	Tilt
Dynamic contrast	80M:1	Height adjust (mm)
ratio		Swivel
Viewing angle (CR10)	170/160	Pivot
Display colours	16.7 Million	
Brightness in nits	400 cd/m ²	

VIDEO FEATURES	
Sync technology (VRR)	Freesync Premium
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	102,0
Colour space (Adobe RGB) CIE 1931 %	76,0
Flicker-Free	Flicker Free
CABINET INFORM	ATION
CABINET INFORM. Bezel Colour (front)	ATION Black
Bezel Colour	
Bezel Colour (front) Cabinet colour	Black
Bezel Colour (front) Cabinet colour (backside) Cabinet finishing	Black Black, Silver
Bezel Colour (front) Cabinet colour (backside) Cabinet finishing (backside)	Black Black, Silver Texture
Bezel Colour (front) Cabinet colour (backside) Cabinet finishing (backside) Removable stand	Black Black, Silver Texture Yes
Bezel Colour (front) Cabinet colour (backside) Cabinet finishing (backside) Removable stand Speaker power Built-in	Black Black, Silver Texture Yes 3 W x 2

3,5/21,5

130mm

-20/20

Yes

SUST
WEEE
Mercu
Recyca packa mater
POW
Power
Power consul (Energ metho
Power consu
Power consui in wat
Energ
REGU
СВ
Micros

GAMING FEATURES	
Gaming style	Shooters, Action, eSports, FPS (eSports)
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu

SUSTAINABILITY	
WEEE	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable

POWER CONSUMPTION	
Power supply	External
Power consumption on (Energystar test method) in watts	24,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	F

REGULATORY COMPLIANCE	
СВ	Yes
Microsoft WHQL	Yes

AOC GAMING AG251FZ2E

CONNECTIVITY INFORMATION	
HDMI	HDMI 1.4 x 1, HDMI 2.0 x 1
DisplayPort	DisplayPort 1.2 x 1
USB Hub	Yes
USB type downstream	4
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB generation	USB 3.0 (4 USB downstream ports)
D-SUB (VGA)	lx
DVI	1x DVI-D

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	6,5

WHAT'S IN THE BO	OX .
HDMI cable	1.8
Displayport cable	1.8
Power cable C13	1.8

OTHER INFORMATION

stand (kg)

Warranty period 3 years

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