

Thin and sleek 23.8" VA monitor with lively colours, wide angle visibility and eye-friendly technology

The 24B2XDM from the B2 Series employs a 23.8" Full HD VA panel offering wide viewing angles, accurate and lively colours plus flexible connectivity. It features a slim profile and a 3-sides borderless panel for seamless multi monitor setups. Say goodbye to eyestrain thanks to AOC's LowBlue and FlickerFree technologies.



Features



Frameless design

Besides looking modern and attractive, frameless designs enable seamless multi-monitor setups. Your cursor/windows will not be lost anymore in the dark abyss of bezels, when many displays are placed side by side.

FHD Resolution

Want to watch a Blu-ray movie in full quality, enjoy games in high resolution or read crisp text in office applications? Thanks to its Full HD resolution of 1920 x 1080 pixels, this monitor lets you do just that. Whatever you are viewing, with Full HD it will be displayed in rich detail without requiring a high-end graphics card or consuming a lot of your system's resources.

VA Panel

VA Panels (Vertical Alignment) display deeper blacks and a high contrast for extra vivid and bright images.



Low Blue Light

AOC Lowblue Light protects you from harmful blue light which, during long sessions, has been shown to cause eye strain, headaches, and sleeping disorders. Our Lowblue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.



Flicker Free

AOC Flicker-Free Technology utilises a DC (Direct Current) backlight panel, reducing flickering light levels. With eye strain and fatigue absolutely minimized, feel free to enjoy those long, intense gaming sessions in comfort!

GENERAL		CABINET INFORMATION		CONNECTIVITY INFORMATION	
Model Name	24B2XDM	Bezel Colour (front)	Black	D-SUB (VGA)	1x
Channel	B2C	Cabinet colour (backside)	Black	DVI	1x DVI-D
Product line	Basic-line	Cabinet finishing (backside)	Texture	PRODUCT DIMENSIONS	
Design family	B2	Removable stand	Yes	Product dimensions incl. base (WxHxD) mm	418.35(H) x 539.47(W) x 170.94(D)
Launch date (ETA)	1/15/2021	Kensington Lock	Yes	Product dimensions excl. base (WxHxD) mm	320.94(H) x 539.47(W) x 37.6(D)
EAN	4038986149617	Vesa wallmount	100x100	Packaging dimensions (WxHxD) mm	492(H) x 614(W) x 131(D)
DISPLAY INFORMATION		ERGONOMICS		Gross weight incl. package (in kg)	4,5
Screen size (inch)	23,8	Tilt	-5/20	Net weight excl. package (in kg)	2,7
Screen size (cm)	60,452	Pivot	No	WHAT'S IN THE BOX	
Flat / Curved	Flat	SUSTAINABILITY		D-SUB (VGA) cable	1.5
Display hardness	3H	WEEE	Yes	Power cable C13	1.5
Panel treatment	Antiglare (AG)	REACH compliant	Yes	OTHER INFORMATION	
Pixel Pitch (mm)	0,275	RoHs compliant	Yes	Warranty period	3 years
Pixels per Inch	93,0	HF	Yes		
Panel resolution	1920x1080	Mercury free	Yes		
Aspect ratio	16:9	Recycable packaging material	100 % recycable		
Panel type	VA	POWER CONSUMPTION			
Backlight type	WLED	Power supply	External		
Max Refresh rate	75 Hz	Power consumption standby in watts	0,3		
Response time GtG	4 ms	Power consumption off in watts	0,3		
Static contrast ratio	3000:1	Energy class	F		
Dynamic contrast ratio	20M:1	REGULATORY COMPLIANCE			
Viewing angle (CR10)	178/178	CB	Yes		
Display colours	16.7 Million	CE	Yes		
Brightness in nits	250 cd/m²	TUV-GS-Mark	Yes		
VIDEO FEATURES		ISO 9241-307	Yes		
Blue Light Technology	Low Blue Light	EAC	Yes		
Flicker-Free	Flicker Free	FCC	Yes		
		Microsoft WHQL	Yes		

 LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.