25B36X

24.5" IPS 144Hz Monitor

Elevate your gameplay with the AOC 25B36X—a 24.5" Full HD monitor built for speed and accuracy. Featuring a 144Hz refresh rate, 0.5ms MPRT response time, and Adaptive Sync, it delivers ultra-smooth visuals with zero tearing. Designed for competitive play, the IPS panel and HDR10 support ensure vibrant color and contrast, while Motion Blur Reduction (MBR) sharpens fast-moving scenes. Flicker-Free and Low Blue Mode technologies reduce eye strain, while the ultra-narrow bezel and VESA mount offer immersive, flexible setup. Connect via HDMI or DisplayPort and activate Game Mode for optimized performance.



Features



IPS Panel
IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display



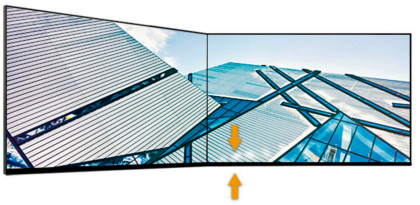
144Hz Refresh Rate
Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 144Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.



0.5ms MPRT - 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.



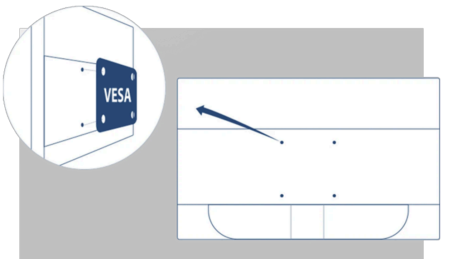
Adaptive sync
Adaptive Sync aligns your monitor’s vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.



Upgraded 3-Sided Frameless
Embrace the limitless potential of the new upgraded 3-sided frameless, maximising viewing size with bezels more narrow than ever before to create the pinnacle of beauty, form, and function. Harness the full potential of this new feature by using it as part of a multi-monitor setup, where you can experience unrivalled seamlessness and elegance between screens.



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!



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.

Vesa Mount
AOC's Ergo Base stands bring versatility, sturdiness and ease of use in one package. But do you still want to use your wall mount or multi-monitor setup using desk mounts? VESA mounts bring you the uppermost flexibility. Upside-down, in pivot mode, on top of each other, attach your monitor wherever you want using 3rd party mounts and stands thanks to the VESA mount option.

Connectable with other devices
This AOC monitor provides convenient connectivity options, with both HDMI and DisplayPort support to suit both professionals and home users. HDMI represents the leading digital video, audio, and data interface for high speed connections between ultra high-definition displays and a wide range of consumer electronics, including providing support for modern gaming consoles and PCs. DisplayPort allows for a range of devices to quickly and easily connect to your screen, delivering higher resolution, faster refresh rate and video transmissions free from input lag.

Experience enhanced visuals with HDR10
HDR10 technology takes picture quality to the next level, seamlessly enhancing the synchronization between your device and monitor. Enjoy vibrant, true-to-life visuals with enhanced depth, clarity, and color accuracy—perfect for creating an immersive and smooth viewing experience. Whether you're working, watching movies, or simply enjoying high-definition content, HDR10 makes every moment sharper and more engaging.

GENERAL	
Model Name	25B36X
Brand	AOC
Channel	B2C
Product line	Basic-line
Design family	B36

DISPLAY INFORMATION	
Screen size (inch)	24,5
Flat / Curved	Flat
Curvature Radius	Flat
Pixel Pitch (mm)	0,2832
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	IPS
Max Refresh rate	144 Hz
Response time GtG (typical)	4 ms
Response time MPRT	0.5 ms
Static contrast ratio (typical)	1500:1
Dynamic contrast ratio	MEGA DCR
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits (typical)	300 cd/m²

VIDEO FEATURES	
Sync technology (VRR)	Adaptive Sync
HDR (High Dynamic Range)	HDR 10
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free

CABINET INFORMATION	
Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture
Removable stand	Yes
Vesa wallmount	100x100

ERGONOMIC INFORMATION	
Tilt	-5° ~ 23°

SUSTAINABILITY	
RoHs compliant	Yes
Carton material	Paper
Carton material print	Water Print (Brown Carton)

POWER CONSUMPTION	
Power supply	External
Power consumption on (typical) in watts	16,0
Power consumption standby in watts	0,3
Power consumption off in watts	0,3

REGULATORY COMPLIANCE	
CE	Yes
FCC	Yes

CONNECTIVITY INFORMATION	
HDMI	HDMI 1.4 x 1
Digital HDCP (HDMI version)	HDCP 1.4
DisplayPort	DisplayPort 1.4 x 1
Audio Output	Headphone out (3.5mm)
USB generation	No

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	561.6x420.1x197.9(WxHxD)
Product dimensions excl. base (WxHxD) mm	561.6x325.1x34.6(WxHxD)
Packaging dimensions (WxHxD) mm	640 x 460 x 112
Gross weight incl. package (in kg)	4,72
Net weight excl. package (in kg)	2,55
Product without stand (kg)	2,26

⚠ 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.