24E4UJ

23.8" IPS 120Hz Monitor

Experience stunning visuals on the 24E4UJ, a 23.8" IPS monitor with an Ultra Narrow Bezel. Its HDR Mode and Clear Vision enhance every detail, while a smooth 120Hz refresh rate and 1ms MPRT with MBR eliminate motion blur. Stay comfortable with Flicker Free and Low Blue Mode technologies, and find your perfect position with the Height-Adjustable Stand. This monitor also features i-Menu for effortless settings controls and built-in speakers for convenience. It's all delivered in a sustainable Green Package, combining performance with a commitment to the environment.



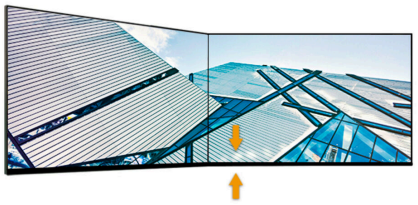
Features



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

120Hz Refresh Rate
Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 120Hz 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.

1ms MPRT Response Time
The AOC monitor with 1ms MPRT Response reduces significantly the motion blur, making fast-paced action look crisp and clear, providing an edge in reaction-sensitive games. More than speed, the AOC monitor with a 1ms MPRT is a seamless, fluid motion that immerses you in the virtual world. Whether navigating through a fast-paced racing game or engaged in a high-stakes battle, every millisecond counts.



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.



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.

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!



Easy adjustments just one click away
AOC's i-Menu allows direct access to the monitor's on-screen display settings utilizing a mouse.

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.

GENERAL	
Model Name	24E4UJ
Brand	AOC
Channel	B2B
Product line	Essential-line
Design family	E4
EAN	6973985232862

DISPLAY INFORMATION	
Screen size (inch)	23,8
Curvature Radius	Flat
Pixel Pitch (mm)	0,2745
Pixels per Inch	93,0
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	120 Hz
Response time GtG (typical)	4 ms
Response time MPRT	1 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
Local Dimming Zones	Global Dimming

VIDEO FEATURES	
Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Anti Blue Light
Flicker-Free	Flicker Free
eyeSafe (TUV) hardware	Yes

CABINET INFORMATION	
Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture
Speaker power	2 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMIC INFORMATION	
Tilt	-5~30°
Height adjust (mm)	150mm
Swivel	-180°~180°
Pivot	-90°~90°

SUSTAINABILITY	
EPEAT	Gold
Recycled packaging material	>80 % recycled carton
Carton material	BE
Carton material print	Water Print (Brown Carton)

POWER CONSUMPTION	
Power consumption on (typical) in watts	14,0
Power consumption standby in watts	0,3
Power consumption off in watts	0,3

REGULATORY COMPLIANCE	
CE	Yes
TUV Low Blue light	Yes
FCC	Yes

CONNECTIVITY INFORMATION	
HDMI	HDMI 1.4 x 1
Digital HDCP (HDMI version)	HDCP 1.4
DisplayPort	DisplayPort 1.2 x 1
USB Hub	Yes
DP HDCP version	HDCP 1.4
USB generation	USB 3.2
D-SUB (VGA)	1x

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	542.4(W) x 381.5~507.4 (H) x 222 (D)
Product dimensions excl. base (WxHxD) mm	542.4(W) x 320.2(H) x 51 (D)
Packaging dimensions (WxHxD) mm	650 (W) x 455 (H) x 139 (D)
Gross weight incl. package (in kg)	6,65
Net weight excl. package (in kg)	4,86
Product without stand (kg)	2,86

OTHER INFORMATION	
MTBF	70.000 hours (excluded backlight) + 30.000 hours (including backlight)

⚠ 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.