



AOC B2 24B2XH/EU LED display 60,5 cm (23.8") 1920 x 1080 pikslit Full HD Must

Brand : AOC

Product family: B2

Product code: 24B2XH/EU

Product name : 24B2XH/EU

AOC B2 24B2XH/EU. Ekraani diagonaal: 60,5 cm (23.8"), Ekraani resolutsioon: 1920 x 1080 pikslit, HD tüüp: Full HD, Ekraani tehnoloogia: LED, Ekraani pind: Matt, Reaktsiooniaeg: 4 ms, Loomulik kuvasuhe: 16:9, Vaatenurk, horisontaalne: 178°, Vaatenurk, vertikaalne: 178°. VESA paigaldamine. Toote värv: Must



Display		Ports & interfaces	
Display diagonal *	60.5 cm (23.8")	DC-in jack	✓
Display resolution *	1920 x 1080 pixels	Ergonomics	
HD type *	Full HD	VESA mounting *	✓
Native aspect ratio *	16:9	Panel mounting interface	100 x 100 mm
Display technology *	LED	Cable lock slot *	✓
Panel type *	IPS	Cable lock slot type	Kensington
Backlight type	W-LED	Height adjustment *	✗
Touchscreen *	✗	Pivot	✗
Display brightness (typical)	250 cd/m²	Tilt adjustment	✓
Response time *	4 ms	Tilt angle range	-5 - 20°
Display surface	Matt	On Screen Display (OSD)	✓
Screen shape *	Flat	On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Croatian, Czech, German, Dutch, English, Spanish, Finnish, French, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian
Supported graphics resolutions	1280 x 720 (HD 720), 1280 x 768 (WXGA), 1920 x 1080 (HD 1080)	Number of OSD languages	16
Supported video modes	720p, 768p, 1080p	Plug and Play	✓
Aspect ratio	4:3, 16:9	Power	
Contrast ratio (typical) *	1000:1	Energy efficiency class (SDR) *	E
Contrast ratio (dynamic)	20000000:1	Energy efficiency class (HDR) *	E
Maximum refresh rate *	75 Hz	Energy consumption (SDR) per 1000 hours *	17 kWh
Viewing angle, horizontal	178°	Energy consumption (HDR) per 1000 hours *	17 kWh
Viewing angle, vertical	178°	Power consumption (typical) *	19 W
Display number of colours *	16.7 million colours	Power consumption (standby) *	0.3 W
Pixel pitch	0.2745 x 0.2745 mm	Power consumption (off)	0.3 W
Horizontal scan range	30 - 83 kHz	AC input voltage	100 - 240 V
Vertical scan range	50 - 76 Hz	AC input frequency	50 - 60 Hz
Viewable size, horizontal	52.7 cm	Energy efficiency scale	A to G
Viewable size, vertical	29.6 cm	External power adapter	✓
Viewable size diagonal	29.6 cm	Weight & dimensions	
Digital horizontal frequency	31 - 83 kHz	Width (with stand)	539.5 mm
Display diagonal (metric)	60.452 cm	Depth (with stand)	170.9 mm
Surface hardness	3H	Height (with stand)	418.4 mm
Colour depth	8 bit		
Colour gamut standard	sRGB		
sRGB coverage (typical)	106%		
NTSC coverage (typical)	72%		
Adobe RGB coverage	78%		

Performance			Weight & dimensions	
NVIDIA G-SYNC *	✗		Weight (with stand)	2.7 kg
AMD FreeSync *	✗		Width (without stand)	539.5 mm
Fast charging	✗		Depth (without stand)	37.6 mm
Flicker-free technology	✓		Height (without stand)	320.9 mm
Low Blue Light technology	✓		Packaging data	
Multimedia			Package width	592 mm
Built-in speaker(s) *	✗		Package depth	106 mm
Built-in microphone	✗		Package height	467 mm
Built-in camera *	✗		Package weight	4.5 kg
Design			Package type	Box
			Packaging content	
Market positioning *	Home		Stand included	✓
Product colour *	Black		Cables included	HDMI
Frameless design	✓		Power adapter included	✓
Front bezel colour	Black		HDMI cable length	1.8 m
Detachable stand	✗		Power cable length	1.8 m
Feet colour	Black		Sustainability	
Ports & interfaces			Sustainability certificates	ENERGY STAR
Built-in USB hub *	✗		Other features	
VGA (D-Sub) ports quantity	1		Exterior finish type	Textured
DVI port	✗		Recyclable packaging material	100%
HDMI *	✓		Heavy metals free	Hg (mercury)
HDMI ports quantity	1		Compliance certificates	RoHS
HDMI version	1.4		Mean time between failures (MTBF)	50000 h
Audio input	✗		Light effects	✗
Headphone out *	✓		Certification	True
Headphone outputs	1		Logistics data	
Headphone connectivity	3.5 mm		Harmonized System (HS) code	85285210



4038986147170



5715063417157

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 02-JAN-2025. Prints or copies of Information are only valid on the printed Publication date