



## 24B2XH/EU

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

The 24B2XH from the B2 Series employs a 23.8" Full HD IPS 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.

### GENERAL

Model Name	24B2XH/EU
Channel	B2C
Product line	Basic-line
Design family	B2
Launch date (ETA)	11/1/2020

### SCREEN

Screen size (inch)	23.8
Screen size (cm)	60.452
Flat / Curved	Flat
Display hardness	3H
Panel resolution	1920x1080
Resolution name	FHD
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	75 Hz
Response time GtG	4 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	250 cd/m2
Pixel Pitch (mm)	0.2745

**EXTERIOR**

Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black
Bezel finishing (front)	Texture
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture

**ERGONOMICS**

Vesa wallmount	100x100
Tilt	-5/20
Pivot	No

**CONNECTIVITY AND MULTIMEDIA**

HDMI	HDMI 1.4 x 1
USB Hub	-
USB fast charge port	-
D-SUB (VGA)	1x

**MULTIMEDIA**

Built-in Microphone	-
Audio Output	Headphone out (3.5mm)

**FEATURES**

Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Kensington Lock	✓
Colour space (Adobe RGB) CIE 1931 %	78

**SUSTAINABILITY**

Energy star	Energy star 8
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**POWER / ENVIRONMENTAL**

Power supply	External
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0.3
Power consumption off in watts	0.3
Energy class	E

**PRODUCT DIMENSIONS (METRIC)**

Product dimensions incl. base (WxHxD) mm	418.35(H) x 539.47(W) x 170.94(D)
Product dimensions excl. base (WxHxD) mm	320.94(H) x 539.47(W) x 37.6(D)
Packaging dimensions (WxHxD) mm	467(H) x 592(W) x 106(D)
Gross weight incl. package (in kg)	4.5
Product with stand (kg)	2.7

**WHAT'S IN THE BOX**

HDMI cable	1.8
Power cable C13	1.8

**OTHER INFORMATION**

MTBF	50.000 hours (excluded backlight)
MTBF (excluding panel)	50.000 hours

**REGULATORY COMPLIANCE**

ISO 9241-307	✓
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