

AOC 22B2H/EU - LED monitor - 22" (21.5" viewable)

1920 x 1080 Full HD (1080p) @ 75 Hz - VA - 200 cd/m² - 3000:1 - 4 ms - HDMI - VGA - black

Group	Flat Screens
Manufacturer	AOC
Manufacturer item no.	22B2H
EAN/UPC	4038986127165



Description

Modernized design and crisp Full HD images. The 22B2H combines a sleek 3-sides frameless panel and VGA and HDMI connectivity. Enjoy working or streaming with wide viewing angles and eye-soothing LowBlue and FlickerFree technologies.

Main features

Product Description	AOC 22B2H/EU - LED monitor - Full HD (1080p) - 22"
Device Type	LED-backlit LCD monitor - 22"
Energy Class	Class E
Energy Consumption per Year	30 kWh
Power Consumption (On mode)	18 W
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 75 Hz
Pixel Pitch	0.2482 mm
Brightness	200 cd/m ²
Contrast Ratio	3000:1 / 20000000:1 (dynamic)
Response Time	4 ms
Colour Support	16.7 million colours
Colour Gamut	77% Adobe RGB, 98% sRGB
Input Connectors	HDMI, VGA
Display Position Adjustments	Tilt
Screen Coating	3H Hard Coating
Voltage	AC 120/240 V (50/60 Hz)
Colour	Black
Dimensions (WxDxH) - with stand	49.278 cm x 16.294 cm x 38.811 cm

Environmental Standards	ENERGY STAR Qualified
Compliant Standards	FCC, EAC

Extended details

	General
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class E
Energy Class (HDR)	Class F
Energy Consumption per Year	30 kWh
Diagonal Size	22"
Viewable Size	21.5"
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 75 Hz
Pixel Pitch	0.2482 mm
Brightness	200 cd/m ²
Contrast Ratio	3000:1 / 20000000:1 (dynamic)
Colour Support	16.7 million colours
Colour Gamut	77% Adobe RGB, 98% sRGB
Response Time	4 ms
Vertical Refresh Rate	50 - 76 Hz
Horizontal Refresh Rate	30 - 83 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	3H Hard Coating
Backlight Technology	WLED
OSD Languages	Multilingual
Features	Low Blue Light Mode, Flicker Free technology, Wide Viewing Angle, 3-sided frameless
Colour	Black
Dimensions (WxDxH)	49.278 cm x 16.294 cm x 38.811 cm - with stand
Weight	2.1 kg
	Connectivity
Interfaces	VGA HDMI Headphones
	Mechanical
Display Position Adjustments	Tilt
Tilt Angle	-5/+21,5
VESA Mounting Interface	100 x 100 mm
	Miscellaneous

Features	Security lock slot (cable lock sold separately)
Cables Included	HDMI cable - 1.8 m
Compliant Standards	FCC, EAC
Security Slot Type	Kensington security slot
	Power
Input Voltage	AC 120/240 V (50/60 Hz)
Power Consumption (On mode)	18 W
Power Consumption SDR (On mode)	16 kWh/1000h
Power Consumption HDR (On mode)	18 kWh/1000h
Power Consumption (Typical)	20 Watt
Power Consumption Stand by	0.3 Watt
Power Consumption (Off Mode)	0.3 Watt
	Dimensions & Weight
Dimensions & Weight Details	With stand - width: 49.278 cm - depth: 16.294 cm - height: 38.811 cm - weight: 2.1 kg ; Without stand - width: 49.278 cm - depth: 3.62 cm - height: 29.268 cm
	Dimensions & Weight (Shipping)
Shipping Width	55 cm
Shipping Depth	12 cm
Shipping Height	37 cm
Shipping Weight	3.5 kg
	Environmental Standards
ENERGY STAR Certified	Yes
	Manufacturer Warranty
Service & Support	Limited warranty - 3 years

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