



AOC B3 Q27B35E computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD LED Black

Brand : AOC

Product family: B3

Product code: Q27B35E

Product name : Q27B35E

Screen size (inch) 27, Panel resolution 2560x1440, Max Refresh rate 75 Hz, Response time MPRT 1 ms, Panel type IPS, HDMI HDMI 1.4 x 1, DisplayPort DisplayPort 1.4 x 1, Sync technology (VRR) Adaptive Sync

AOC B3 Q27B35E computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD LED Black:

Enjoy crisp visuals with the 27-inch QHD monitor featuring a 1ms MPRT response time, HDR10, and IPS technology

The AOC Q27B35E offers a 27" QHD display with 1ms MPRT for ultra-fast response, and HDR10 support for enhanced contrast and color vibrancy. The IPS panel ensures accurate colors and wide viewing angles, making it ideal for work and entertainment alike. With low blue light technology, this monitor minimizes eye strain, providing comfortable viewing even during extended use.

AOC B3 Q27B35E. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels, HD type: Quad HD, Display technology: LED, Response time: 4 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting. Product colour: Black



Display		Ports & interfaces	
Display diagonal *	68.6 cm (27")	HDMI ports quantity	1
Display resolution *	2560 x 1440 pixels	HDMI version	1.4
HD type *	Quad HD	DisplayPorts quantity	1
Native aspect ratio *	16:9	DisplayPort version	1.4
Display technology *	LED	Ergonomics	
Panel type *	IPS	VESA mounting *	✓
LED backlight	✓	Panel mounting interface	100 x 100 mm
Backlight type	W-LED	Cable lock slot *	✓
Touchscreen *	✗	Cable lock slot type	Kensington
Display brightness (typical)	300 cd/m²	Height adjustment *	✗
Response time *	4 ms	Tilt adjustment	✓
Response time measurement type	GTG (Gray to Gray)	Tilt angle range	-5 - 25°
Response time (MPRT)	1 ms	Power	
Anti-glare screen	✓	Energy efficiency class (SDR) *	C
Screen shape *	Flat	Energy efficiency class (HDR) *	F
Contrast ratio (typical) *	1500:1	Energy consumption (SDR) per 1000 hours *	13 kWh
Contrast ratio (dynamic)	20000000:1	Energy consumption (HDR) per 1000 hours *	25 kWh
Maximum refresh rate *	75 Hz	Power consumption (typical) *	20 W
Viewing angle, horizontal	178°	Power consumption (standby) *	0.3 W
Viewing angle, vertical	178°	Power consumption (off)	0.3 W
Display number of colours *	16.7 million colours	AC input voltage	100 - 240 V
Pixel pitch	0.2331 x 0.2331 mm	AC input frequency	50/60 Hz
Pixel density	108.79 ppi	Power supply type	External
Digital horizontal frequency	30 - 140 kHz	Energy efficiency scale	A to G
Digital vertical frequency	48 - 75 Hz	Weight & dimensions	
Display diagonal (metric)	68.6 cm		
High Dynamic Range (HDR) supported	✓		

Display		Weight & dimensions	
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Width (with stand)	614.5 mm
Surface hardness	3H	Depth (with stand)	195.9 mm
sRGB coverage (typical)	124.7%	Height (with stand)	451.8 mm
Adobe RGB coverage	98.9%	Weight (with stand)	3.03 kg
DCI-P3 coverage	89.6%	Width (without stand)	614.5 mm
Performance		Depth (without stand)	35.2 mm
VESA Adaptive Sync support	✓	Height (without stand)	363.1 mm
Flicker-free technology	✓	Weight (without stand)	2.82 kg
Low Blue Light technology	✓	Packaging data	
Multimedia		Package width	690 mm
Built-in speaker(s) *	✗	Package depth	124 mm
Built-in camera *	✗	Package height	480 mm
Design		Package weight	5.31 kg
Market positioning *	Consumer	Packaging content	
Product colour *	Black	Cables included	AC, HDMI
Frameless design	✓	HDMI cable length	1.5 m
Front bezel colour	Black	Other features	
Detachable stand	✓	Local dimming	✓
Ports & interfaces		Bezel thickness type	Frameless
Built-in USB hub *	✗	Warranty period	3 year(s)
HDMI *	✓	Compliance certificates	CE
		Certification	WEEE,REACH compliant,RoHs compliant,CB,TUV-Bauart-Mark,ISO 9241-307,EAC,FCC



4038986183062

Catalog Object Cloud



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.