



## BenQ EX240N computer monitor 60.5 cm (23.8") 1920 x 1080 pixels Full HD LCD Black

**Brand :** BenQ

**Product code:** 9H.LL6LB.QBE

**Product name :** EX240N

- 23.8" 1920x1080 16:9 HDR 165Hz 1080p Gaming Monitor  
- Smart HDRi image optimization plus dual 2.5W speaker audio  
- 1ms AMD FreeSync™ Premium for smooth gameplay  
23.8", 1920 x 1080 Full HD, 16:9, VA, 1 ms, 165 Hz, HDR10, E/F  
BenQ EX240N. Display diagonal: 60.5 cm (23.8"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD, Response time: 4 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). VESA mounting. Product colour: Black



Display		Ports & interfaces	
Display diagonal *	60.5 cm (23.8")	HDCP	✓
Display resolution *	1920 x 1080 pixels	HDCP version	2.2
HD type *	Full HD	<b>Ergonomics</b>	
Native aspect ratio *	16:9	VESA mounting *	✓
Display technology *	LCD	Panel mounting interface	100 x 100 mm
Panel type *	VA	Height adjustment *	✗
Backlight type	LED	Tilt adjustment	✓
Touchscreen *	✗	Tilt angle range	-5 - 15°
Display brightness (typical)	250 cd/m²	On Screen Display (OSD)	✓
Response time *	4 ms	On Screen Display (OSD) languages	Arabic, Simplified Chinese, Traditional Chinese, Czech, German, Dutch, English, Spanish, French, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Romanian, Russian, Swedish
Anti-glare screen	✓		
Screen shape *	Flat		
Contrast ratio (typical) *	3000:1	Number of OSD languages	18
Maximum refresh rate *	165 Hz	<b>Power</b>	
Viewing angle, horizontal	178°	Energy efficiency class (SDR) *	E
Viewing angle, vertical	178°	Energy efficiency class (HDR) *	F
Display number of colours *	16.7 million colours	Energy consumption (SDR) per 1000 hours *	18 kWh
Response time (fast)	1 ms	Energy consumption (HDR) per 1000 hours *	21 kWh
Pixel density	93 ppi	Power consumption (typical) *	20 W
Display diagonal (metric)	60.5 cm	Power consumption (standby) *	0.4 W
High Dynamic Range (HDR) supported	✓	Power consumption (max)	40 W
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Power consumption (off)	0.3 W
Colour gamut standard	NTSC	AC input voltage	100 - 240 V
NTSC coverage (typical)	72%	Power supply type	Internal
<b>Performance</b>		Energy efficiency scale	A to G
NVIDIA G-SYNC *	✗		
AMD FreeSync *	✓		

Performance		Power	
AMD FreeSync type	FreeSync Premium	European Product Registry for Energy Labelling (EPREL) code	1225291
Flicker-free technology	✓	Weight & dimensions	
Low Blue Light technology	✓		
Smart modes	Cinema, Game, M-Book, RPG, ePaper		
Multimedia			
Number of speakers	2	Width (with stand)	540 mm
RMS rated power	5 W	Depth (with stand)	182.6 mm
Built-in speaker(s) *	✓	Height (with stand)	421.7 mm
Built-in camera *	✗	Weight (with stand)	4.3 kg
Design		Width (without stand)	540 mm
Market positioning *	Gaming	Depth (without stand)	67.7 mm
Product colour *	Black	Height (without stand)	344.9 mm
Feet colour	Grey, Red	Weight (without stand)	3.7 kg
Ports & interfaces		Packaging content	
HDMI *	✓	Stand included	✓
HDMI ports quantity	1	Cables included	AC, HDMI
HDMI version	2.0	Quick start guide	✓
DisplayPorts quantity	1	Power cable length	1.5 m
DisplayPort version	1.2	Other features	
Headphone out *	✓	Brand specific technologies	Black Equalizer
Headphone outputs	1	FPS counter	✓
		Motion blur reduction	✓
		Logistics data	
		Harmonized System (HS) code	85285210



4718755089268

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: 31-OCT-2024. Prints or copies of Information are only valid on the printed Publication date