

## ASUS BE249CGN computer monitor 60.5 cm (23.8") 1920 x 1080 pixels Full HD LCD Black

**Brand :** ASUS

**Product code:** 90LM01V0-B02171

**Product name :** BE249CGN



BE249CGN Docking Monitor - 24-inch(23.8 inch viewable), IPS, 120Hz, Frameless, USB-C Docking, RJ45, Stereo Speakers, Height Adjustable, Ergonomic Design, HDMI, DisplayPort Daisy-chain, ASUS Power Sync, Eye Care, Low Blue Light, Flicker Free, Wall Mountable, Sustainability

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ASUS Business Monitor

### Enhance Your Productivity

ASUS BE249CGN is a 23.8" Full HD monitor designed for business professionals. Its frameless IPS panel offers wide viewing angles and sharp images. Featuring a fast 120Hz refresh rate and Adaptive-Sync technology is ideal for demanding applications. USB-C supports data, video, and 96W power, while RJ45 provides a stable network. ASUS Power Sync enhances productivity by synchronizing power for HDMI devices. The ergonomic stand offers comprehensive adjustments (tilt, swivel, pivot, height), and TÜV Rheinland-certified Flicker-free and Low Blue Light technologies minimize eye strain during prolonged use, ensuring a comfortable and efficient workspace.

Display		Ports & interfaces	
Display diagonal *	60.5 cm (23.8")	HDMI version	1.4
Display resolution *	1920 x 1080 pixels	DisplayPorts quantity	2
HD type *	Full HD	DisplayPort version	1.4
Native aspect ratio *	16:9	Headphone out *	✓
Display technology *	LCD	Headphone outputs	1
Panel type *	IPS	HDCP	✓
LED backlight	✓	HDCP version	1.4
Touchscreen *	✗	<b>Network</b>	
Display brightness (typical)	350 cd/m <sup>2</sup>	Ethernet LAN	✓
Response time *	5 ms	<b>Ergonomics</b>	
Response time measurement type	GTG (Gray to Gray)	VESA mounting *	✓
Anti-glare screen	✓	Panel mounting interface	100 x 100 mm
Screen shape *	Flat	Wall mountable	✓
Contrast ratio (typical) *	1500:1	Cable lock slot *	✓
Contrast ratio (dynamic)	3000:1	Cable lock slot type	Kensington
Maximum refresh rate *	120 Hz	Height adjustment *	✓
Viewing angle, horizontal	178°	Adjustable height (max)	15 cm
Viewing angle, vertical	178°	Pivot	✓
Display number of colours *	16.7 million colours	Pivot angle	-90 - 90°
Pixel pitch	0.2745 x 0.2745 mm	Swivelling	✓
Viewable size, horizontal	52.7 cm	Swivel angle range	-180 - 180°
Viewable size, vertical	29.6 cm	Tilt adjustment	✓
Digital horizontal frequency	30 - 110 kHz	Tilt angle range	-5 - 35°
Digital vertical frequency	48 - 100 Hz	<b>Power</b>	
High Dynamic Range (HDR) supported	✓	Energy efficiency class (SDR) *	C
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Energy efficiency class (HDR) *	G
Colour gamut standard	sRGB		

<b>Display</b>		<b>Power</b>	
Colour gamut	99%	Energy consumption (SDR) per 1000 hours *	11 kWh
<b>Performance</b>		Energy consumption (HDR) per 1000 hours *	30 kWh
NVIDIA G-SYNC *	✗	Power consumption (typical) *	14.93 W
AMD FreeSync *	✗	Power consumption (off)	0 W
VESA Adaptive Sync support	✓	Power consumption (PowerSave)	0.5 W
Flicker-free technology	✓	AC input voltage	100 - 240 V
Low Blue Light technology	✓	AC input frequency	50/60 Hz
<b>Multimedia</b>		Energy efficiency scale	A to G
Number of speakers	2	<b>Operational conditions</b>	
RMS rated power	4 W	Operating temperature (T-T)	0 - 40 °C
Built-in speaker(s) *	✓	<b>Weight &amp; dimensions</b>	
Built-in camera *	✗	Width (with stand)	540.2 mm
<b>Design</b>		Depth (with stand)	224 mm
Market positioning *	Business	Height (with stand)	507.5 mm
Product colour *	Black	Weight (with stand)	5.61 kg
Feet colour	Black	Width (without stand)	540.2 mm
<b>Ports &amp; interfaces</b>		Depth (without stand)	49.6 mm
Built-in USB hub *	✓	Height (without stand)	323.8 mm
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Weight (without stand)	3.51 kg
USB Type-A downstream ports quantity	4	<b>Packaging data</b>	
USB Type-C downstream ports quantity	1	Package width	690 mm
USB Type-C DisplayPort Alternate Mode	✓	Package depth	139 mm
USB Power Delivery (USB PD)	✓	Package height	445 mm
USB Power Delivery up to	96 W	Package weight	8.3 kg
HDMI *	✓	Package type	Box
HDMI ports quantity	1	<b>Sustainability</b>	
		Sustainability certificates	ENERGY STAR, EPEAT Gold, Forest Stewardship Council (FSC) Mix, TCO
		<b>Other features</b>	
		Brand specific technologies	Eye Care+, SPLENDID



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### Catalog Object Cloud



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