



## iiyama GB2790QSU-B5 computer monitor 68.6 cm (27") 2560 x 1440 pixels Wide Quad HD LCD Black

**Brand :** iiyama

**Product code:** GB2790QSU-B5

**Product name :** GB2790QSU-B5

iiyama GB2790QSU-B5. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels, HD type: Wide Quad HD, Display technology: LCD, Display surface: Matt, Response time: 1 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub, USB hub version: 2.0 / 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Black



Display		Ports & interfaces	
Display diagonal *	68.6 cm (27")	DisplayPorts quantity	1
Display resolution *	2560 x 1440 pixels	DisplayPort version	1.4
HD type *	Wide Quad HD	Headphone out *	✓
Native aspect ratio *	16:9	HDCP	✓
Display technology *	LCD	<b>Ergonomics</b>	
Panel type *	IPS	VESA mounting *	✓
Touchscreen *	✗	Panel mounting interface	100 x 100 mm
Display brightness (peak)	400 cd/m²	Cable management	✓
Response time	1 ms	Cable lock slot *	✓
Display surface	Matt	Cable lock slot type	Kensington
Screen shape *	Flat	Height adjustment *	✓
Contrast ratio (typical) *	1000:1	Height adjustment	15 cm
Contrast ratio (dynamic)	80000000:1	Pivot	✓
Maximum refresh rate *	240 Hz	Pivot angle	0 - 90°
Viewing angle, horizontal	178°	Tilt angle range	-5 - 23°
Viewing angle, vertical	178°	<b>Power</b>	
Display number of colours *	16.7 million colours	Energy efficiency class (SDR) *	E
Pixel pitch	0.233 x 0.233 mm	Energy efficiency class (HDR) *	G
Horizontal scan range	31 - 352 kHz	Energy consumption (SDR) per 1000 hours *	26 kWh
Display diagonal (metric)	69 cm	Energy consumption (HDR) per 1000 hours *	47 kWh
High Dynamic Range (HDR) supported	✓	Power consumption (typical) *	33 W
High Dynamic Range (HDR) technology	High Dynamic Range (HDR) 400	Power consumption (standby) *	0.5 W
<b>Performance</b>		Power consumption (off)	0.5 W
NVIDIA G-SYNC *	✗	AC input voltage	100 - 240 V
AMD FreeSync *	✓	AC input frequency	50/60 Hz
AMD FreeSync type	FreeSync Premium	Power supply type	Internal
Flicker-free technology	✓	<b>Packaging content</b>	
Low Blue Light technology	✓	Stand included	✓
		Cables included	DisplayPort, HDMI, Power, USB

Multimedia		Weight & dimensions	
Built-in speaker(s) *	✓	Width (with stand)	614 mm
Built-in camera *	✗	Depth (with stand)	252 mm
Number of speakers	2	Height (with stand)	550 mm
RMS rated power	4 W	Weight (with stand)	5.7 kg
Design		Packaging data	
Market positioning *	Gaming	Package width	692 mm
Product colour *	Black	Package depth	207 mm
Ports & interfaces		Package height	506 mm
Built-in USB hub *	✓	Package weight	7.7 kg
USB hub version	2.0 / 3.2 Gen 1 (3.1 Gen 1)	Sustainability	
Number of upstream ports	2	European Product Registry for Energy Labelling (EPREL) code	1413113
HDMI *	✓		
HDMI ports quantity	1		
HDMI version	2.0		



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