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

Brand : iiyama

Product name : GB2790QSU-B5

Product code: 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

Display diagonal *	68.6 cm (27")
Display resolution *	2560 x 1440 pixels
HD type *	Wide Quad HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	IPS
Touchscreen *	✘
Display brightness (peak)	400 cd/m²
Response time	1 ms
Display surface	Matt
Screen shape *	Flat
Contrast ratio (typical) *	1000:1
Contrast ratio (dynamic)	80000000:1
Maximum refresh rate *	240 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Pixel pitch	0.233 x 0.233 mm
Horizontal scan range	31 - 352 kHz
Display diagonal (metric)	69 cm
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range (HDR) 400

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✔
AMD FreeSync type	FreeSync Premium
Flicker-free technology	✔
Low Blue Light technology	✔

Ports & interfaces

DisplayPorts quantity	1
DisplayPort version	1.4
Headphone out *	✔
HDCP	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable management	✔
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✔
Height adjustment	15 cm
Pivot	✔
Pivot angle	0 - 90°
Tilt angle range	-5 - 23°

Power

Energy efficiency class (SDR) *	E
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	26 kWh
Energy consumption (HDR) per 1000 hours *	47 kWh
Power consumption (typical) *	33 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.5 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power supply type	Internal

Packaging content

Stand included	✔
Cables included	DisplayPort, HDMI, Power, USB

Multimedia

Built-in speaker(s) *	✔
Built-in camera *	✖
Number of speakers	2
RMS rated power	4 W

Design

Market positioning *	Gaming
Product colour *	Black

Ports & interfaces

Built-in USB hub *	✔
USB hub version	2.0 / 3.2 Gen 1 (3.1 Gen 1)
Number of upstream ports	2
HDMI *	✔
HDMI ports quantity	1
HDMI version	2.0

Weight & dimensions

Width (with stand)	614 mm
Depth (with stand)	252 mm
Height (with stand)	550 mm
Weight (with stand)	5.7 kg

Packaging data

Package width	692 mm
Package depth	207 mm
Package height	506 mm
Package weight	7.7 kg

Sustainability

European Product Registry for Energy Labelling (EPREL) code	1413113

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