

**iiyama ProLite XB2797QSU-B1 computer monitor 68.6 cm (27")
2560 x 1440 pixels Quad HD LED Black**

Brand : iiyama

Product family: ProLite

Product code: XB2797QSU-B1

Product name : XB2797QSU-B1

27" QHD IPS monitor with 4-side slim bezel, ergonomic stand and EPEAT Silver certification
iiyama ProLite XB2797QSU-B1. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels,
HD type: Quad HD, Display technology: LED, 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: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour:
Black



Display	Ergonomics
Display diagonal [*]	68.6 cm (27")
Display resolution [*]	2560 x 1440 pixels
HD type [*]	Quad HD
Native aspect ratio [*]	16:9
Display technology [*]	LED
Panel type [*]	IPS
Touchscreen [*]	✗
Display brightness (typical)	350 cd/m²
Response time [*]	1 ms
Response time (MPRT)	1 ms
Display surface	Matt
Screen shape [*]	Flat
Contrast ratio (typical) [*]	1000:1
Contrast ratio (dynamic)	80000000:1
Maximum refresh rate [*]	75 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	30 - 112 kHz
Viewable size, horizontal	59.7 cm
Viewable size, vertical	33.6 cm
Digital horizontal frequency	30 - 112 kHz
Display diagonal (metric)	68.5 cm
Colour gamut standard	NTSC, sRGB
sRGB coverage (typical)	100%
NTSC coverage (typical)	72%
Cable lock slot [*]	✓
Cable lock slot type	Kensington
Height adjustment [*]	✓
Adjustable height (max)	15 cm
Pivot	✓
Swivelling	✓
Swivel angle range	-60 - 60°
Tilt adjustment	✓
Tilt angle range	5 - 23°
On Screen Display (OSD)	✓
On Screen Display (OSD) languages	Czech, German, English, Spanish, French, Italian, Japanese, Dutch, Polish, Russian, Ukrainian
Power	
Energy efficiency class (SDR) [*]	D
Energy efficiency class (HDR) [*]	Not available
Energy consumption (SDR) per 1000 hours [*]	17.1 kWh
Power consumption (typical) [*]	16 W
Power consumption (standby) [*]	16 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power supply type	Internal
Energy efficiency scale	A to G
Weight & dimensions	
Width (with stand)	613 mm
Depth (with stand)	209.5 mm

Performance		Weight & dimensions	
AMD FreeSync *	✓	Height (with stand)	547.5 mm
VESA Adaptive Sync support	✓	Weight (with stand)	5.4 kg
Flicker-free technology	✓	Width (without stand)	613 mm
Low Blue Light technology	✓	Depth (without stand)	403.5 mm
		Height (without stand)	403.5 mm
Multimedia		Packaging data	
Number of speakers	2	Package width	691 mm
RMS rated power	4 W	Package depth	142 mm
Built-in speaker(s) *	✓	Package height	447 mm
Design		Package weight	7.8 kg
Market positioning *	Business	Package type	Box
Product colour *	Black	USB cable length	1.5 m
Ports & interfaces		Packaging content	
Built-in USB hub *	✓	Cables included	AC, USB, HDMI, DisplayPort
USB hub version	3.2 Gen 1 (3.1 Gen 1)	DisplayPort cable length	1.8 m
USB upstream port type	USB Type-A, USB Type-C	HDMI cable length	1.5 m
Number of downstream ports	4	Power cable length	1.45 m
USB Type-A downstream ports quantity	2	Sustainability	
USB Type-C downstream ports quantity	2	Sustainability certificates	ErP, TCO
HDMI *	✓	Other features	
HDMI ports quantity	2	Packaging content	quick start guide, safety guide
HDMI version	1.4		picture adjust (brightness, contrast, ECO, ACR, OD, motion blur reduction, Adaptive Sync), colour settings (i-Style colour, RGB range, colour temperature, user preset), OSD (OSD H. position, OSD V. position, OSD rotate, OSD time, OSD background, DDC/CI control, display information), language, extra1 (sharpness, video mode adjust, opening logo, power LED), Extra2 (shortcut key, FW version), input select, audio settings (volume, mute audio), reset (reset all)
DisplayPorts quantity	1		
DisplayPort version	1.2		
Headphone out *	✓	User controls	
HDCP	✓		
Ergonomics			
VESA mounting *	✓		
Panel mounting interface	100 x 100 mm		
Wall mountable	✓	Weight	5.4 kg
Cable management	✓	Width	613 mm
		Depth	209.5 mm
		Control panel	Joystick: Centre: Power/Menu, Up/Signal Select, Down, Left/Shortcut, Right/Volume
		Compliance certificates	CE, EAC, PSE, REACH, RoHS, TÜV mark, UKCA, VCCI, WEEE
		Manufacturer warranty	5 years (for details and eligible countries please check the Warranty section of our website)
		Technical details	
		Native refresh rate	60 Hz



4948570125876

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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.