

iivama ProLite XB2797HSN-B1 computer monitor 68.6 cm (27") 1920 x 1080 pixels Full HD LCD Black

Brand : iivama

Product family: ProLite

Product code: XB2797HSN-B1

Product name : XB2797HSN-B1

27" Full HD monitor with USB-C docking and LAN that simplifies your daily setup
iivama ProLite XB2797HSN-B1. Display diagonal: 68.6 cm (27"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD, Display surface: Matt, 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

Display diagonal *	68.6 cm (27")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	IPS
Touchscreen *	✗
Display brightness (typical)	350 cd/m²
Response time (MPRT)	1 ms
Display surface	Matt
Screen shape *	Flat
Contrast ratio (typical) *	1500:1
Contrast ratio (dynamic)	80000000:1
Maximum refresh rate *	100 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Pixel pitch	0.311 x 0.311 mm
Horizontal scan range	30 - 115 kHz
Viewable size, horizontal	59.8 cm
Viewable size, vertical	33.6 cm
Display diagonal (metric)	68.6 cm
sRGB coverage (typical)	99%
NTSC coverage (typical)	72%

Performance

AMD FreeSync *	✓
Flicker-free technology	✓

Multimedia

Number of speakers	2
RMS rated power	4 W

Ergonomics

Cable lock slot *	✓
Cable lock slot type	Kensington
Height adjustment *	✓
Adjustable height (max)	15 cm
Pivot	✓
Swivelling	✓
Swivel angle range	-60 - 60°
Tilt adjustment	✓
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 kWh
Power consumption (typical) *	17 W
Power consumption (standby) *	17 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power supply type	Internal

Weight & dimensions

Width (with stand)	611.5 mm
Depth (with stand)	209.5 mm
Height (with stand)	547.5 mm
Weight (with stand)	5.4 kg
Height (without stand)	403.5 mm

Packaging data

Multimedia		Packaging data			
Built-in speaker(s) *	✓	Package width	691 mm		
Built-in camera *	✗	Package depth	142 mm		
Design		Package height	447 mm		
Market positioning *	Office	Package weight	8 kg		
Product colour *	Black	USB cable length	1 m		
Ports & interfaces		Packaging content			
Built-in USB hub *	✓	Cables included	AC, HDMI, USB Type-C		
USB hub version	3.2 Gen 1 (3.1 Gen 1)	HDMI cable length	1.5 m		
USB upstream port type	USB Type-C	Power cable length	1.5 m		
Number of downstream ports	4	Sustainability			
Number of USB Type-C upstream ports quantity	1	Sustainability certificates	ErP, TCO		
USB Power Delivery (USB PD)	✓	Other features			
USB Power Delivery up to	65 W	User controls	picture adjust (brightness, contrast, ECO, ACR, OD, MBR, Adaptive Sync), colour settings (i-Style colour, RGB range, colour temp., user preset), OSD (OSD H. position, OSD V. position, OSD rotate, OSD time, OSD background, DDC/CI control, display information), language, extra 1 (sharpness, video mode adjust, opening logo, power LED, USB charge, USB-C speed, MST DP-out), extra 2 (shortcut key, Mac address, FW version), input select, audio settings (volume, mute), reset (reset all?)		
HDMI *	✓				
HDMI ports quantity	1				
DisplayPorts quantity	1				
Headphone out *	✓				
HDCP	✓				
Network		Packaging content	quick start guide, safety guide		
Ethernet LAN	✓				
Ergonomics				Weight	5.4 kg
VESA mounting *	✓			Width	611.5 mm
Panel mounting interface	100 x 100 mm	Depth	209.5 mm		
Cable management	✓	Control panel	Joystick: Power/Menu (Centre), 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)		
		Ethernet LAN (RJ-45) ports	1		
		Technical details			
		Native refresh rate	60 Hz		



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Catalog Object Cloud



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