

iiyama ProLite XB2497HSN-B1 computer monitor 60.5 cm (23.8") 1920 x 1080 pixels Full HD LED Black

Brand : iiyama

Product family: ProLite

Product code: XB2497HSN-B1

Product name : XB2497HSN-B1

24" IPS monitor with USB-C docking, LAN & ergonomic stand

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With an integrated USB-C dock, it allows you to connect your laptop, transfer video, and power or charge your device using a single cable. The DisplayPort output lets you easily connect a second monitor, making it ideal for multitasking and extended desktop setups. When the monitor is connected to the internet via LAN, your laptop also gains instant access to a wired network. Alongside USB-C, the monitor features HDMI and DisplayPort inputs to support a wide range of devices, as well as a USB hub for connecting peripherals directly. Flicker free technology helps reduce eye strain. The monitor is also certified for Eye Comfort, ensuring viewing comfort throughout the day. The ergonomic stand offers height adjustment, tilt, swivel and pivot functions, allowing you to position the screen to your needs. With a four side slim bezel design, the XB2497HSN-B1 is an excellent choice for clean, modern, and multi-monitor workspaces.



Display		Ergonomics	
Display diagonal *	60.5 cm (23.8")	Panel mounting interface	100 x 100 mm
Display resolution *	1920 x 1080 pixels	Cable management	✓
HD type *	Full HD	Cable lock slot *	✓
Native aspect ratio *	16:9	Cable lock slot type	Kensington
Display technology *	LED	Height adjustment *	✓
Panel type *	IPS	Adjustable height (max)	15 cm
Touchscreen *	✗	Pivot	✓
Display brightness (typical)	350 cd/m²	Swivelling	✓
Response time *	1 ms	Swivel angle range	-60 - 60°
Response time (MPRT)	1 ms	Tilt adjustment	✓
Display surface	Matt	On Screen Display (OSD) languages	Czech, German, English, Spanish, French, Italian, Japanese, Dutch, Polish, Russian, Ukrainian
Screen shape *	Flat		
Contrast ratio (typical) *	1500:1		
Contrast ratio (dynamic)	80000000:1	Power	
Maximum refresh rate *	100 Hz	Energy efficiency class (SDR) *	D
Viewing angle, horizontal	178°	Energy efficiency class (HDR) *	Not available
Viewing angle, vertical	178°	Energy consumption (SDR) per 1000 hours *	14.4 kWh
Display number of colours *	16.7 million colours	Power consumption (typical) *	15 W
Pixel pitch	0.275 x 0.275 mm	Power consumption (standby) *	0.5 W
Horizontal scan range	30 - 115 kHz	Power consumption (off)	0.3 W
Viewable size, horizontal	52.7 cm	AC input voltage	100 - 240 V
Viewable size, vertical	29.6 cm	AC input frequency	50/60 Hz
Display diagonal (metric)	60.5 cm	Power supply type	Internal
sRGB coverage (typical)	99%	Energy efficiency scale	A to G
NTSC coverage (typical)	72%	Weight & dimensions	
Performance		Width (with stand)	538.5 mm
AMD FreeSync *	✓	Depth (with stand)	209.5 mm
Flicker-free technology	✓	Height (with stand)	496.5 mm
Low Blue Light technology	✓		

Multimedia		Weight & dimensions	
Number of speakers	2	Weight (with stand)	5.1 kg
RMS rated power	4 W	Height (without stand)	373.5 mm
Built-in speaker(s) *	✓	Packaging data	
Built-in camera *	✗	Package width	685 mm
Design		Package depth	126 mm
Market positioning *	Business	Package height	405 mm
Product colour *	Black	Package weight	6.9 kg
Ports & interfaces		USB cable length	1 m
Built-in USB hub *	✓	Packaging content	
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Cables included	AC, HDMI, USB Type-C
USB upstream port type	USB Type-C	HDMI cable length	1.5 m
Number of downstream ports	4	Power cable length	1.5 m
Number of USB Type-C upstream ports quantity	1	Sustainability	
USB Power Delivery (USB PD)	✓	Sustainability certificates	ErP, TCO
USB Power Delivery up to	65 W	Other features	
HDMI *	✓	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 ports quantity	1		
HDMI version	1.4		
DisplayPorts quantity	1		
DisplayPort out quantity	1		
DisplayPort version	1.2		
Headphone out *	✓		
HDCP	✓		
Network			
Ethernet LAN	✓		
Ergonomics		Packaging content	quick start guide, safety guide
VESA mounting *	✓	Weight	5.1 kg
		Width	538.5 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)
		Ethernet LAN (RJ-45) ports	1
Technical details			
		Native refresh rate	60 Hz



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