

**INFORMATION**

## Eco-conscious 27" IPS monitor for modern workplaces



The ProLite XB2797HSU is perfect if you want a compact, high-performance display that fits seamlessly into a multi-monitor setup. The four-side slim bezel gives you a clean, modern workspace and uninterrupted visuals across screens.

You'll enjoy sharp, accurate colours and wide viewing angles thanks to the IPS panel, while the 120Hz refresh rate keeps everything smooth and responsive. Whether you're working on documents, editing content or browsing, flicker-free technology and a blue light reducer help protect your eyes during long sessions.

Adjust the screen to suit your posture with a fully ergonomic stand offering 15cm height adjustment, tilt, swivel and pivot. Built-in speakers, a four-port USB hub, HDMI, DisplayPort and a headphone socket keep your setup simple and efficient.

And with EPEAT and TCO certifications and an Energy label C, you're choosing a monitor that supports sustainability without compromising on performance.



### Multi-screen setup for a panoramic workspace

Connect multiple ultra-slim bezel monitors to create a panoramic workspace, keep your apps in view, streamline multitasking, and boost productivity.



### Versatile connectivity for all your devices

Connect multiple devices and accessories in one simple step with HDMI, DisplayPort and the USB hub, streamlining your workspace for maximum efficiency and ensuring a tidy, uninterrupted workflow.



### Adjustable stand for optimal comfort

Find your perfect screen position easily and maintain a healthy, comfortable posture all day long. Thanks to its fully adjustable stand, you can effortlessly adapt the monitor to your needs. Raise or lower the height, swivel left or right, or tilt the screen to reduce glare and find the optimal viewing angle. Whether you're working, designing, or attending long video calls, this flexibility helps reduce neck and back strain, improving both comfort and productivity throughout your day.



### Built-in audio without extra clutter

## SPECIFICATION

### 01 DISPLAY CHARACTERISTICS

<b>Design</b>	4-side slim bezel
<b>Diagonal</b>	27", 68.6cm
<b>Panel</b>	IPS Panel Technology LED, matte finish
<b>Native resolution</b>	1920 x 1080 @120Hz (2.1 megapixel Full HD)
<b>Aspect ratio</b>	16:9
<b>Panel brightness</b>	350 cd/m <sup>2</sup>
<b>Static contrast</b>	1500:1
<b>Advanced contrast</b>	80M:1
<b>Response time (MPRT)</b>	1ms
<b>Viewing zone</b>	horizontal/vertical: 178°/ 178°, right/left: 89°/89°, up/down: 89°/89°
<b>Colour support</b>	16.7mIn (sRGB: 99%; NTSC: 72%)
<b>Horizontal Sync</b>	30 - 140kHz
<b>Viewable area W x H</b>	597.9 x 363.3mm, 23.5 x 13.2"
<b>Pixel pitch</b>	0.311mm
<b>Colour</b>	matte, white

### 02 INTERFACES / CONNECTORS / CONTROLS

<b>Signal input</b>	HDMI x1 (v.1.4) DisplayPort x1 (v.1.2)
<b>USB HUB</b>	x4 ((2x Type-A v.3.2 Gen 1 (5Gbps, 4.5W) 2x Type-C (5Gbps, 4.5W))
<b>HDCP</b>	yes
<b>Headphone connector</b>	yes

### 03 FEATURES

<b>Flicker free</b>	yes
<b>Adaptive Sync support</b>	yes
<b>Extra</b>	i-Style colour
<b>OSD languages</b>	EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL, UA
<b>Control buttons</b>	Joystick: (Centre) Power/MenuPower, Up/Signal Select, Down, Left/Shortcut, Right/Volume
<b>User controls</b>	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 background, DDC/CI control, display information), language, extra1 (sharpness, video mode adjust, opening logo, power LED), Extra2 (shortcut, FW version), input select, audio settings (volume, mute audio), reset
<b>Speakers</b>	2 x 2W
<b>Convenience</b>	Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX

## 04 MECHANICAL

<b>Display position adjustments</b>	height, swivel, tilt, pivot (rotation both sides)
<b>Height adjustment</b>	150mm
<b>Rotation (PIVOT function)</b>	90°
<b>Swivel stand</b>	120°; 60° left; 60° right
<b>Tilt angle</b>	23° up; 5° down
<b>VESA mounting</b>	100 x 100mm
<b>Cable management system</b>	yes

## 05 ACCESSORIES INCLUDED

<b>Cables</b>	power (1.5m), USB (1.5m), HDMI (1.5m), DP (1.8m)
<b>Other</b>	quick start guide, safety guide

## 06 POWER MANAGEMENT

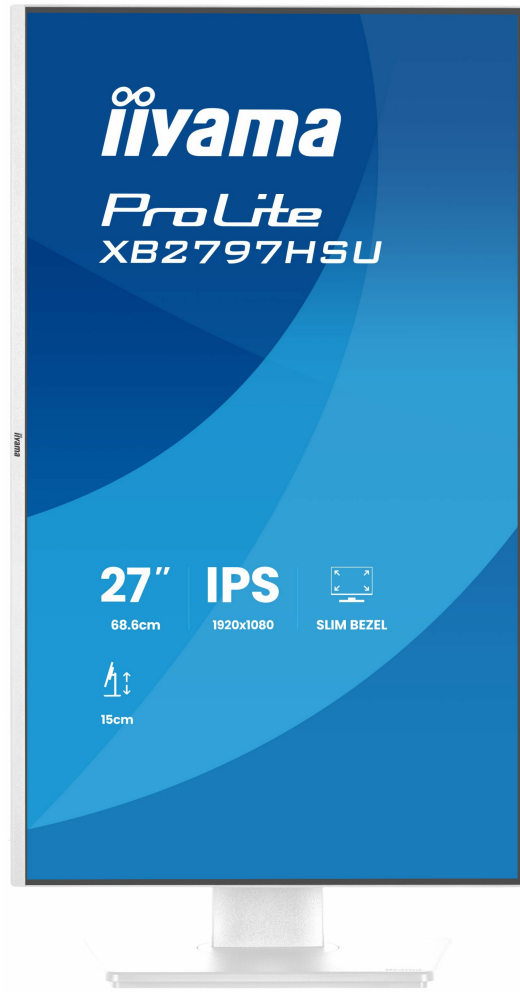
<b>Power supply unit</b>	internal
<b>Power supply</b>	AC 100 - 240V, 50/60Hz
<b>Power usage</b>	14W default, 0.5W stand by, 0.3W off mode

## 07 SUSTAINABILITY

<b>Regulations</b>	TCO Certified, CE, TÜV-GS, EAC, VCCI-B, PSE, RoHS support, ErP, WEEE, REACH, UKCA
<b>Energy efficiency class (Regulation (EU) 2017/1369)</b>	C
<b>EPEAT Silver</b>	*registration varies by country, go to <a href="http://www.epeat.net">www.epeat.net</a> for details
<b>REACH SVHC</b>	above 0.1%: Lead, Lead monoxide, Diboron trioxide
<b>Warranty</b>	5 years (for details and eligible countries please check the Warranty section of our website)

## 08 DIMENSIONS / WEIGHT

<b>Product dimensions W x H x D</b>	611.5 x 402 (547) x 209.5mm
<b>Box dimensions W x H x D</b>	691 x 447 x 142mm
<b>Weight (without box)</b>	5.4kg
<b>Weight (with box)</b>	7.8kg
<b>EAN code</b>	4948570125869





All trademarks and registered trademarks acknowledged. E & O E. Specification subject to change without notice. All LCD's comply with ISO-9241-307:2008 in connection with pixel defects. © IYAMA CORPORATION. ALL RIGHTS RESERVED