

**INFORMATION**

## 24" Full HD IPS monitor with 120Hz, ergonomic stand & 4-side slim bezel

The ProLite XB2491H features a 24" Full HD display with a sleek 4-side slim bezel design, helping you create a clean and modern multi-monitor workspace.



The IPS panel delivers sharp detail, vivid colours and consistent brightness from all angles. With a fast 120Hz refresh rate, visuals remain smooth and responsive, whether you're working on complex tasks or enjoying multimedia. Flicker-free technology and a blue light reducer enhance eye comfort, especially during extended use.

Its ergonomic stand offers 15cm of height adjustment along with tilt, swivel and pivot functions, so you can easily position the screen to suit your posture and stay comfortable throughout the day.

A headphone socket provides convenient audio connectivity for private listening and online calls. With EPEAT Silver registration, TCO Certified compliance and an Energy Label C rating, the XB2491H supports both efficient work and responsible energy use.



## 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.



## 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.



## Reduced eye strain & fatigue

Work, study or play longer without eye fatigue, thanks to flicker-free technology and reduced blue light emissions. These features help minimize eye strain and improve visual comfort, allowing you to stay focused and productive throughout the day.



## Save electricity, maintain picture performance

Compared to a C Energy class monitor of the same size, your C label iiyama display reduces energy costs by around 37%! Without sacrificing picture quality. The efficient LED backlight technology combined with a high-performance colour filter keeps brightness and colour vibrancy intact, ensuring your viewing experience stays exactly as it should be. And with lower power consumption, you're also reducing your environmental footprint.

## SPECIFICATION

### 01 DISPLAY CHARACTERISTICS

<b>Design</b>	4-side slim bezel
<b>Diagonal</b>	23.8", 60.5cm
<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>	16.7mln (sRGB: 96%; NTSC: 72%)
<b>Horizontal Sync</b>	30 - 140kHz
<b>Viewable area W x H</b>	527 x 296.5mm, 20.7 x 11.7"
<b>Pixel pitch</b>	0.275mm
<b>Colour</b>	matte, black

### 02 INTERFACES / CONNECTORS / CONTROLS

<b>Signal input</b>	HDMI x1 (v.1.4) DisplayPort x1 (v.1.2)
<b>HDCP</b>	yes
<b>Headphone connector</b>	yes

### 03 FEATURES

<b>Blue light reducer</b>	yes
<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: Power/Menu (Centre), Up/Signal Select, Down, Left/Submenu, Right/Volume
<b>User controls</b>	colour settings (i-Style colour, blue light reducer, RGB range, colour temperature, user preset), OSD (OSD H. position, OSD V. position, OSD time, OSD background, DDC/CI control, display information), language, extra 1 (sharpness, video mode adjust, opening logo, power LED), extra 2 (shortcut key), input select, audio settings (volume, mute audio), reset (reset all?)
<b>Convenience</b>	Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX

### 04 MECHANICAL

<b>Display position adjustments</b>	height, pivot (rotation), swivel, tilt
<b>Height adjustment</b>	150mm
<b>Rotation (PIVOT function)</b>	90°
<b>Swivel stand</b>	360°; 180° left; 180° 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), HDMI (1.5m)
<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>	12W typical, 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

## 08 DIMENSIONS / WEIGHT

<b>Product dimensions W x H x D</b>	539 x 374 (497) x 221.5mm
<b>Box dimensions W x H x D</b>	685 x 395 x 126mm
<b>Weight (without box)</b>	4.8kg
<b>Weight (with box)</b>	6.6kg
<b>EAN code</b>	4948570127849





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