

**INFORMATION****24" IPS monitor with 120Hz performance and reduced eye strain technologies**

The ProLite X2491H 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.

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 X2491H 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.



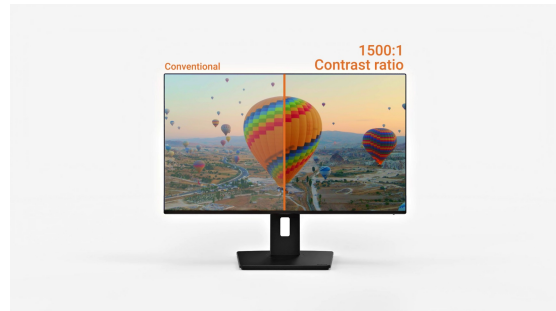
## Reduced eye strain & fatigue

Work, study or play for longer with greater visual comfort. The Blue Light Reducer feature lets you lower blue light emissions through software settings, helping minimise eye strain during extended screen time. Combined with flicker-free technology, it supports a more comfortable viewing experience so you can stay focused 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.



## Reveal hidden details with deeper contrast

With a native contrast ratio of 1500:1, this monitor brings out subtle shadow nuances and fine tonal transitions. You see more image information at a glance, making it easier to make precise creative choices during editing and colour grading. Dark areas stay crisp and distinct without blending into one another.

## 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>	tilt
<b>Tilt angle</b>	20° up; 3° 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

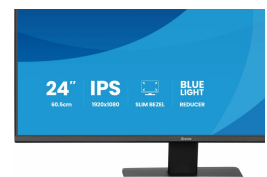
<b>Power supply unit</b>	internal
<b>Power supply</b>	AC 100 - 240V, 50/60Hz
<b>Power usage</b>	12W typical, 0.5W stand by, 0.3W off mode

## 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 387 x 175mm
<b>Box dimensions W x H x D</b>	615 x 395 x 126mm
<b>Weight (without box)</b>	3.2kg
<b>Weight (with box)</b>	4.8kg
<b>EAN code</b>	4948570127832





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