

**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.



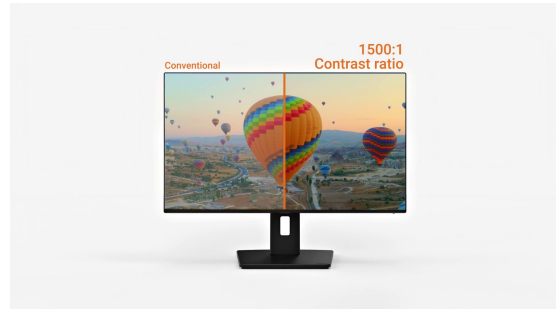
## Reduced eye strain & fatigue

Work, study or play 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.



## 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





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