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**INFORMATION**

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## **24" Full HD IPS monitor featuring 120Hz refresh rate and 4-side slim bezel design**



The ProLite X2491HS 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 X2491HS 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.



## Built-in audio without extra clutter

Enjoy clear, pleasant sound for calls, videos, and music while keeping your desk free of extra speakers, thanks to the integrated audio.

## 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)<br>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>Speakers</b>              | 2 x 2W                                                                                                                                                                                                                                                                                                                                                                            |
| <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<br/>W x H x D</b> | 539 x 387 x 175mm |
| <b>Box dimensions W x<br/>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>                         | 4948570127399     |





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