

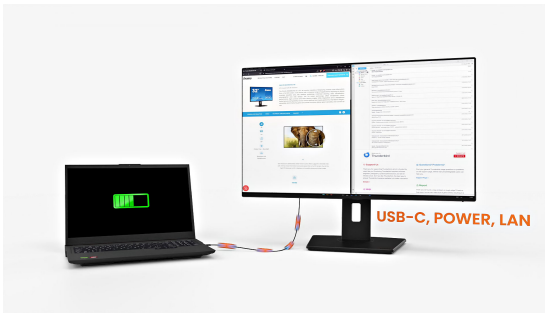
**INFORMATION****24" IPS monitor with USB-C docking, LAN & ergonomic stand**

With an integrated USB-C dock, it allows you to connect your laptop, transfer video, and power or charge your device using a single cable. The DisplayPort output lets you easily connect a second monitor, making it ideal for multitasking and extended desktop setups. When the monitor is connected to the internet via LAN, your laptop also gains instant access to a wired network.

Alongside USB-C, the monitor features HDMI and DisplayPort inputs to support a wide range of devices, as well as a USB hub for connecting peripherals directly.

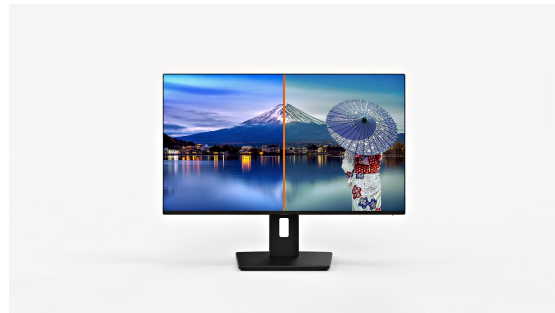
Flicker free technology helps reduce eye strain. The monitor is also certified for Eye Comfort, ensuring viewing comfort throughout the day.

The ergonomic stand offers height adjustment, tilt, swivel and pivot functions, allowing you to position the screen to your needs. With a four side slim bezel design, the XB2497HSN-B1 is an excellent choice for clean, modern, and multi-monitor workspaces.



### USB-C dock for tidy desk & easy connectivity

Connect everything with just one cable - handle video, data, and power while keeping your desk clean and organized.



### 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.



### 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

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 @100Hz (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  |
| <b>Horizontal Sync</b>      | 30 - 115kHz  |
| <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)<br>USB-C x1 (PD 65W) |
| <b>Signal output</b>       | DisplayPort x1 (Daisy Chain MST max. 1920 x 1080)              |
| <b>USB HUB</b>             | x4 ((2x v.3.2 Gen 1 (5Gbps, 4.5W) 2x Type C (5Gbps, 7.5W))     |
| <b>USB-C DOCK</b>          | x1 (Power delivery 65W, LAN, DP out, USB v.3.0 (Gen 1, 5Gbit)) |
| <b>HDCP</b>                | yes  |
| <b>Headphone connector</b> | yes  |
| <b>RJ45 (LAN)</b>          | x1   |

### 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/Menu, Up/Signal Select, Down, Left/Shortcut, Right/Volume   |
| <b>User controls</b>         | picture adjust (brightness, contrast, ECO, ACR, OD, MBR, Adaptive Sync), colour settings (i-Style colour, RGB range, colour temp., user preset), OSD (OSD H. position, OSD V. position, OSD rotate, OSD time, OSD background, DDC/CI control, display information), language, extra 1 (sharpness, video mode adjust, opening logo, power LED, USB charge, USB-C speed, MST DP-out), extra 2 (shortcut key, Mac address, FW version), input select, audio settings (volume, mute), 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> | 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), HDMI (1.5m), USB-C (1.0m) |
| <b>Other</b>  | quick start guide, safety guide         |

## 06 POWER MANAGEMENT

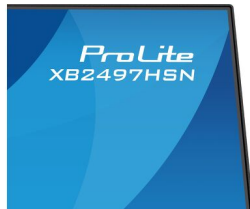
|                          |   |
|--------------------------|---|
| <b>Power supply unit</b> | internal                                  |
| <b>Power supply</b>      | AC 100 - 240V, 50/60Hz                    |
| <b>Power usage</b>       | 15W typical, 0.5W stand by, 0.3W off mode |

## 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> | D   |
| <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> | 538.5 x 373.5 (496.5) x 209.5mm |
| <b>Box dimensions W x H x D</b>     | 685 x 405 x 126mm               |
| <b>Weight (without box)</b>         | 5.1kg                           |
| <b>Weight (with box)</b>            | 6.9kg                           |
| <b>EAN code</b>                     | 4948570125890                   |





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