



## 27" IPS technology panel with 1ms MPRT, 100Hz refresh rate, USB-Hub and height adjustable stand

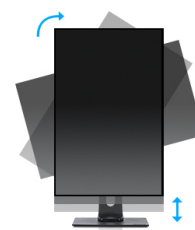
Stylish edge-to-edge design makes the ProLite XUB2797HSU perfect for multi-monitor set-ups. The IPS panel technology offers accurate and consistent colour reproduction with wide viewing angles. The 100Hz refresh rate together with AdaptiveSync function provides an instant, tangible improvement in image smoothness. High contrast and brightness values mean the monitor will provide excellent performance for photographic and web design. Equipped with speakers, USB hub, headphone socket, HDMI and DisplayPort connections, a blue light reducer function to reduce eye fatigue and an ergonomic 150mm height adjustable stand for optimal user comfort, make this 27" monitor a great choice for both multi-monitor configuration and office applications.

Available also in white : [ProLite XUB2797HSU-W2](#)



### IPS Technology

IPS displays are best known for wide viewing angles and natural, highly accurate colours. They are especially suited for colour-critical applications.



### HAS (150mm) + PIVOT

With a height adjustable stand you will create an ergonomic work posture and position that meets all health and safety requirements. This will not only prevent any health issues but will also increase your productivity. The pivot function allows the screen to rotate from landscape to portrait orientation. This functionality can be useful if the application requires more height than width.

## 01 DISPLAY CHARACTERISTICS

|                      |                                                                       |
|----------------------|-----------------------------------------------------------------------|
| Design               | 3-side borderless                                                     |
| Diagonal             | 27", 68.6cm                                                           |
| Panel                | IPS panel technology LED, matte finish                                |
| Native resolution    | 1920 x 1080 @100Hz (2.1 megapixel Full HD)                            |
| Aspect ratio         | 16:9                                                                  |
| Panel brightness     | 300 cd/m <sup>2</sup>                                                 |
| Static contrast      | 1000:1                                                                |
| Advanced contrast    | 80M:1                                                                 |
| Response time (MPRT) | 1ms                                                                   |
| Viewing zone         | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| Colour support       | 16.7mIn (sRGB: 96%; NTSC: 72%)                                        |
| Horizontal Sync      | 30 - 110kHz                                                           |
| Viewable area W x H  | 597.8 x 336.3mm, 23.5 x 13.2"                                         |
| Pixel pitch          | 0.311mm                                                               |
| Colour               | matte, black                                                          |

## 02 INTERFACES / CONNECTORS / CONTROLS

|                     |                                               |
|---------------------|-----------------------------------------------|
| Signal input        | HDMI x1 ((v.2.0))<br>DisplayPort x1 ((v.1.4)) |
| USB HUB             | x2 (v.2.0 Gen 1 (5Gbps, 4.5W))                |
| HDCP                | yes                                           |
| Headphone connector | yes                                           |

## 03 FEATURES

|                       |                                                                                                                                                                                                                                                                                                                                                                                                           |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Blue light reducer    | yes                                                                                                                                                                                                                                                                                                                                                                                                       |
| Flicker free          | yes                                                                                                                                                                                                                                                                                                                                                                                                       |
| Adaptive Sync support | yes                                                                                                                                                                                                                                                                                                                                                                                                       |
| Extra                 | i-Style colour                                                                                                                                                                                                                                                                                                                                                                                            |
| OSD languages         | EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL                                                                                                                                                                                                                                                                                                                                                                    |
| Control buttons       | Power, Menu, Up/ Right/ Volume, Down/ Left/ Submenu, Input/ Exit                                                                                                                                                                                                                                                                                                                                          |
| User controls         | picture adjust (brightness, contrast, Eco, ACR, OD, MBR, AdaptiveSync), colour settings (i-Style colour, blue light reducer, colour temp., user preset), OSD (OSD H. position, OSD V. position, OSD rotate, OSD time), language, recall, miscellaneous (sharp and soft, video mode adjust, opening logo, RGB range, LED, display information), input select (source), audio settings (volume, mute audio) |
| Speakers              | 2 x 2W                                                                                                                                                                                                                                                                                                                                                                                                    |
| Convenience           | Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX                                                                                                                                                                                                                                                                                                                                                         |

## 04 MECHANICAL

|                              |                                                   |
|------------------------------|---------------------------------------------------|
| Display position adjustments | height, swivel, tilt, pivot (rotation both sides) |
| Height adjustment            | 150mm                                             |
| Rotation (PIVOT function)    | 90°                                               |
| Swivel stand                 | 120°; 60° left; 60° right                         |
| Tilt angle                   | 23° up; 5° down                                   |
| VESA mounting                | 100 x 100mm                                       |

Cable management system

yes

## 05 ACCESSORIES INCLUDED

Cables

power, USB, HDMI, DP

Other

quick start guide, safety guide

## 06 POWER MANAGEMENT

Power supply unit

internal

Power supply

AC 100 - 240V, 50/60Hz

Power usage

23W typical, 0.5W stand by, 0.3W off mode

## 07 SUSTAINABILITY

Regulations

TCO Certified, CE, TÜV-GS, EAC, VCCI-B, PSE, RoHS support, ErP, WEEE, REACH, UKCA

Energy efficiency class (Regulation (EU) 2017/1369)

E

EPEAT Silver

\*registration varies by country, go to [www.epeat.net](http://www.epeat.net) for details

REACH SVHC

above 0.1%: Lead

Warranty

5 years (for details and eligible countries please check the Warranty section of our website)

## 08 DIMENSIONS / WEIGHT

Product dimensions W x H x D

611.5 x 400.5 (550.5) x 209.5mm

Box dimensions W x H x D

691 x 447 x 142mm

Weight (without box)

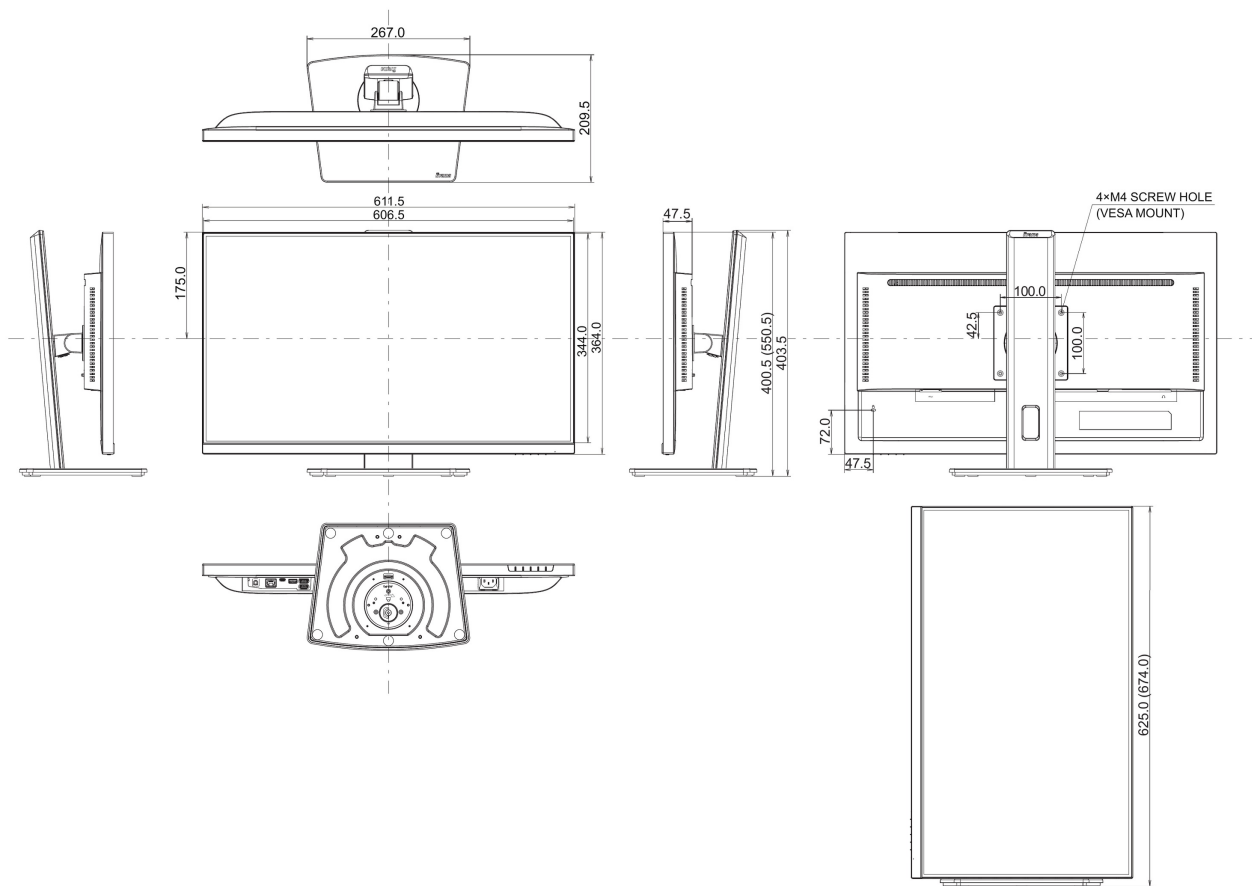
5.5kg

Weight (with box)

6.5kg

EAN code

4948570124879



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.

© IIYAMA CORPORATION. ALL RIGHTS RESERVED