



**27" IPS technology panel with an ultra-slim bezel and ultra-flat front**

Stylish edge-to-edge design makes the ProLite XU2792HSU perfect for multi-monitor set-ups. The IPS panel technology offers accurate and consistent colour reproduction with wide viewing angles. High contrast and brightness values mean the monitor will provide excellent performance for photographic design and web design. It is a great choice for both multi-monitor Digital Signage and office applications.



IPS Technology

IPS technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter from what angle you look at it.



Ultra Slim Line

## 01 DISPLAY CHARACTERISTICS

|                     |   |
|---------------------|---|
| Design              | ultra slim  |
| Diagonal            | 27", 68.6cm   |
| Panel               | IPS Panel Technology LED, matte finish                                |
| Native resolution   | 1920 x 1080 @75Hz (2.1 megapixel Full HD HDMI & DisplayPort)          |
| Aspect ratio        | 16:9  |
| Brightness          | 250 cd/m <sup>2</sup> typical   |
| Static contrast     | 1000:1 typical  |
| Advanced contrast   | 80M:1   |
| Response time       | 4ms   |
| Viewing zone        | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| Colour support      | 16.7mIn 8bit (6bit + Hi-FRC)  |
| Horizontal Sync     | 31 - 83KHz  |
| Vertical Sync       | 55 - 75Hz   |
| 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        | VGA x1 (1920 x 1080 @60Hz)<br>HDMI x1 (1920 x 1080 @75Hz)<br>DisplayPort x1 (1920 x 1080 @75Hz) |
| USB HUB             | x2 (v.2.0)  |
| HDCP                | yes   |
| Headphone connector | yes   |

## 03 FEATURES

|                    |   |
|--------------------|---|
| Blue light reducer | yes   |
| Flicker free       | yes   |
| OSD languages      | EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL  |
| Control buttons    | Power, Menu/ Select, +/- Volume, -/ ECO, Exit, Input  |
| User controls      | auto adjust, picture adjust (brightness, contrast, ECO, blue light reducer, ACR, OD), geometry (H. position, V. position, pixel clock, phase), colour settings (colour temperature, user preset, i-Style Colour), OSD (OSD H. position, OSD V. position, OSD rotate, OSD time), language, recall, miscellaneous (sharp and soft, video mode adjust, opening logo, display information), input select (input source), audio settings (volume, mute, audio input) |
| Speakers           | 2 x 2W  |
| Convenience        | Kensington-lock™ prepared, DDC2B, Mac OSX   |

## 04 MECHANICAL

|                              |                 |
|------------------------------|-----------------|
| Display position adjustments | tilt            |
| Tilt angle                   | 22° up; 5° down |
| VESA mounting                | 100 x 100mm     |
| Operation temperature range  | 5°C - 35°C      |

## 05 ACCESSORIES INCLUDED

|        |                                 |
|--------|---------------------------------|
| Cables | power, USB, HDMI                |
| Other  | quick start guide, safety guide |

## 06 POWER MANAGEMENT

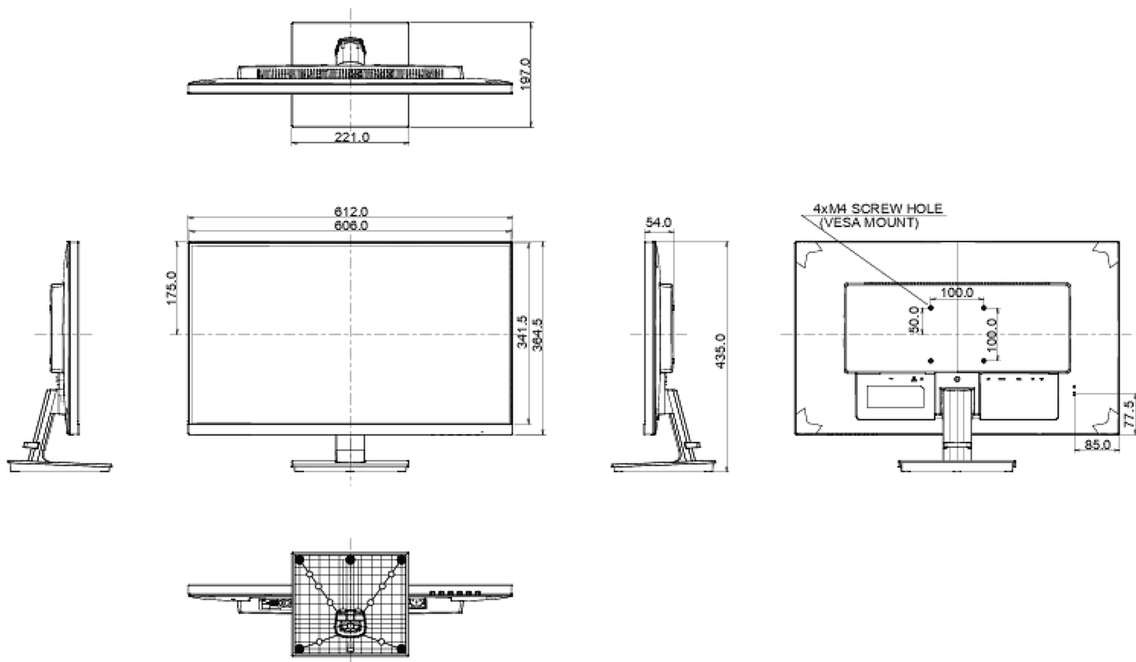
|                   |   |
|-------------------|---|
| Power supply unit | internal                                    |
| Power supply      | AC 100 - 240V, 50/60Hz                      |
| Power usage       | 16.5W typical, 0.5W stand by, 0.5W off mode |

## 07 SUSTAINABILITY

|                         |  |
|-------------------------|--|
| Regulations             | TCO, CE, TÜV-GS, EAC, VCCI-B, PSE, Energy Star |
| Energy efficiency class | A+   |
| Other                   | REACH SVHC above 0.1%: Lead                    |

## 08 DIMENSIONS / WEIGHT

|                              |                   |
|------------------------------|-------------------|
| Product dimensions W x H x D | 612 x 435 x 197mm |
| Weight (without box)         | 5.1kg             |
| EAN code                     | 4948570117192     |



## 09 EU ENERGY EFFICIENCY LABEL

|                         |                            |
|-------------------------|----------------------------|
| Manufacturer            | iiyama                     |
| Model                   | ProLite XU2792HSU-B1       |
| Energy efficiency class | A+                         |
| Visible screen diagonal | 68.6cm; 27"; (27" segment) |

|                           |               |
|---------------------------|---------------|
| ON mode power consumption | 19W           |
| Annual energy consumption | 27kWh/annum*  |
| Power in Standby          | 0.5W stand by |
| Power in OFF Mode         | 0.5W off mode |
| Resolution                | 1920 x 1080   |

*This is information under Regulation (EU) No 1062/2010.\*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.*

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