



### Stylish 27" monitor featuring 4K resolution and IPS panel technology

Stylish three-side bezel free front design and 4K resolution make the ProLite XU2792UHSU a perfect addition to the desk of any graphic designer. The IPS panel technology offers accurate and consistent colour reproduction with wide viewing angles and the 4K (3840 x 2160) resolution means the XU2792UHSU can accommodate 4 times more information on the screen than a Full HD display.



#### IPS Technology

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



#### 4K

UHD resolution (3840x2160), better known as 4K, offers a gigantic viewable area with 4 times more information and work space than a Full HD screen. Due to the high DPI (dots per inch), it displays an incredibly sharp and crisp image.

## 01 DISPLAY CHARACTERISTICS

|                     |   |
|---------------------|---|
| Design              | ultra slim  |
| Diagonal            | 27", 68.4cm   |
| Panel               | IPS LED, matte finish   |
| Native resolution   | 3840 x 2160 @60Hz (DisplayPort, 8.3 megapixel 4K UHD)                 |
| Aspect ratio        | 16:9  |
| Panel brightness    | 300 cd/m <sup>2</sup>   |
| Static contrast     | 1000:1  |
| Advanced contrast   | 80M:1   |
| Response time (GTG) | 4ms   |
| Viewing zone        | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| Colour support      | 1.07B 10bit (8bit + Hi-FRC) (sRGB: 100%, NTSC 72%)                    |
| Horizontal Sync     | 31 - 90kHz  |
| Viewable area W x H | 596.2 x 335.3mm, 23.5 x 13.2"   |
| Pixel pitch         | 0.16mm  |
| Colour              | matte, black  |

## 02 INTERFACES / CONNECTORS / CONTROLS

|                     |  |
|---------------------|--|
| Signal input        | DVI x1 (max. 3840 x 2160 @30Hz)<br>HDMI x1 (max. 3840 x 2160 @60Hz)<br>DisplayPort x1 (max. 3840 x 2160 @60Hz) |
| USB HUB             | x2 (v. 3.2 x1 (Gen 1, 5Gbit; DC5V, 1.5A) & v. 3.2 x1 (Gen 1, 5Gbit; DC5V, 900mA))                              |
| HDCP                | yes  |
| Headphone connector | yes  |

## 03 FEATURES

|                    |   |
|--------------------|---|
| Blue light reducer | yes   |
| Flicker free       | yes   |
| Extra              | USB 3.0 battery charger, PIP, PBP   |
| OSD languages      | EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL  |
| Control buttons    | Power, Menu/ Select, +/ Volume, -/ ECO, Exit/ i-Style Colour, Input   |
| User controls      | picture adjust (brightness, contrast, ECO, blue light reducer, ACR, OD), colour settings (colour temperature, user preset, i-Style Colour), OSD (OSD H. position, OSD V. position, OSD time), language, recall, miscellaneous (sharp and soft, video mode adjust, opening logo, display information, PIP/PBP, PIP position, PIP size, USB BC), input select (input source, sub source, DP mode), 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, DP            |
| Other  | quick start guide, safety guide |

## 06 POWER MANAGEMENT

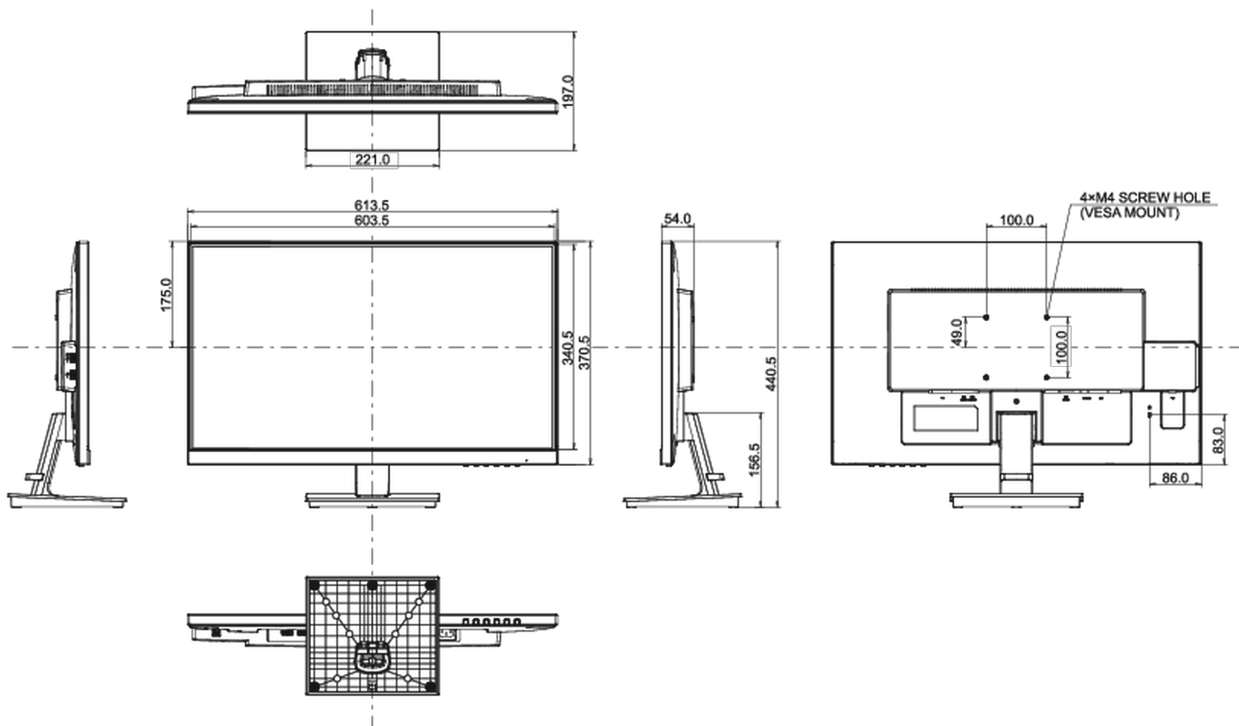
|                   |   |
|-------------------|---|
| Power supply unit | internal                                  |
| Power supply      | AC 100 - 240V, 50/60Hz                    |
| Power usage       | 35W typical, 0.5W stand by, 0.5W off mode |

## 07 SUSTAINABILITY

|   |   |
|---|---|
| Regulations   | TCO Certified, CE, TÜV-GS, EAC, PSE, RoHS support, ErP, WEEE, REACH                                 |
| TCO Certified                                       | ProLite XU2792UHSU-B1 H   |
| Energy efficiency class (Regulation (EU) 2017/1369) | G   |
| EPEAT   | *registration varies by country, go to <a href="http://www.epeat.net">www.epeat.net</a> for details |
| REACH SVHC  | above 0.1%: Lead  |

## 08 DIMENSIONS / WEIGHT

|                              |                       |
|------------------------------|-----------------------|
| Product dimensions W x H x D | 613.5 x 440.5 x 197mm |
| Box dimensions W x H x D     | 640 x 451 x 140mm     |
| Weight (without box)         | 4.6kg                 |
| Weight (with box)            | 6.4kg                 |
| EAN code                     | 4948570117697         |



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