



## 27" WQHD IPS technology panel with USB hub and 100Hz refresh rate

Stylish edge-to-edge design ProLite XU2792QSU offering WQHD (2560 x 1440) resolution is 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 FreeSync 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, 2 port USB 3.2 hub, headphone socket, HDMI and DisplayPort connections, a blue light reducer function to reduce eye fatigue for optimal user comfort, make this 27" monitor a great choice for both multi-monitor configuration and office applications.

Available also with height adjustable stand : [ProLite XUB2792QSU-B6 \(2560x1440\)](#) and [ProLite XUB2792HSU-B6 \(1920x1080\)](#)



WQHD

With true WQHD 2560 x 1440p resolution your monitor is ready to display high definition images. This means you can accommodate more information on your screen, i.e. over 76% more in comparison to a 1920 x 1080 monitor.



IPS Technology

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

## 01 DISPLAY CHARACTERISTICS

|                      |   |
|----------------------|---|
| Design               | 3-side borderless   |
| Diagonal             | 27", 68.5cm   |
| Panel                | IPS LED, matte finish   |
| Native resolution    | 2560 x 1440 @100Hz (3.7 megapixel WQHD)                               |
| Aspect ratio         | 16:9  |
| Panel brightness     | 250 cd/m <sup>2</sup>   |
| Static contrast      | 1300:1  |
| Advanced contrast    | 80M:1   |
| Response time (MPRT) | 0.4ms   |
| Viewing zone         | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| Colour support       | 16.7mIn (sRGB: 99%, NTSC 72%)   |
| Horizontal Sync      | 30 - 147kHz   |
| Viewable area W x H  | 596.7 x 335.7mm, 23.5 x 13.2"   |
| Pixel pitch          | 0.233mm   |
| Colour               | matte, black  |

## 02 INTERFACES / CONNECTORS / CONTROLS

|                     |   |
|---------------------|---|
| Signal input        | HDMI x1<br>DisplayPort x1               |
| USB HUB             | x4 (v. 3.2 (Gen 1, 5Gbit; DC5V, 900mA)) |
| HDCP                | yes                                     |
| Headphone connector | yes                                     |

## 03 FEATURES

|                    |   |
|--------------------|---|
| Blue light reducer | yes   |
| Flicker free       | yes   |
| FreeSync support   | yes   |
| Extra              | i-Style colour  |
| OSD languages      | EN, DE, FR, ES, IT, PT, RU, JP, CZ, NL, PL  |
| Control buttons    | Signal Select / Exit, + / Volume, - / Eco +, Menu , Power   |
| User controls      | picture adjust (contrast, brightness, i-Style colour, ACR, Eco, OD, X-Res technology), image settings (blue light reducer, sharp&soft, video mode adjust), colour settings (gamma, 6-axis, colour temp.), audio settings (volume, mute), OSD settings (OSD H. position, OSD V. position, OSD time, language), extra1 (MBR, FreeSync, USB BC), extra2 (reset, DDC/CI, signal select, HDMI range, opening logo, LED, information) |
| Speakers           | 2 x 2W  |
| Convenience        | Kensington-lock™ prepared, DDC2B, Mac OSX   |

## 04 MECHANICAL

|                              |                     |
|------------------------------|---------------------|
| Display position adjustments | tilt                |
| Tilt angle                   | 21.5° up; 3.5° down |
| VESA mounting                | 100 x 100mm         |
| Cable management system      | yes                 |

## 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       | 25W typical, 0.5W stand by, 0.3W off mode |

## 07 SUSTAINABILITY

|   |   |
|---|---|
| Regulations   | TCO Certified, CE, TÜV-Bauart, EAC, PSE, RoHS support, ErP, WEEE, VCCI, REACH, UKCA |
| Energy efficiency class (Regulation (EU) 2017/1369) | F   |
| REACH SVHC  | above 0.1%: Lead  |

## 08 DIMENSIONS / WEIGHT

|                              |                       |
|------------------------------|-----------------------|
| Product dimensions W x H x D | 613.5 x 432 x 199.5mm |
| Box dimensions W x H x D     | 690 x 455 x 140mm     |
| Weight (without box)         | 4.6kg                 |
| Weight (with box)            | 6.2kg                 |
| EAN code                     | 4948570122622         |



