

## 27" QHD IPS technology panel with 100Hz refresh rate

Stylish edge-to-edge design makes the ProLite XU2793QS 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.

The XU2793QS offers QHD (2560x1440) resolution meaning the screen can accommodate almost 77% more information than a Full HD display. High contrast and brightness values mean the monitor will provide excellent performance for photographic and web design. Equipped with speakers, headphone socket, HDMI and DisplayPort connections, a blue light reducer function to reduce eye fatigue, make this 27" monitor a great choice for both multi-monitor configuration and office applications.

### IPS Technology

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

### QHD

With true QHD 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.

## 01 DISPLAY CHARACTERISTICS

|                             |   |
|-----------------------------|---|
| <b>Design</b>               | 3-side borderless   |
| <b>Diagonal</b>             | 27", 68.5cm   |
| <b>Panel</b>                | IPS panel technology LED, matte finish                                |
| <b>Native resolution</b>    | 2560 x 1440 @100Hz (3.7 megapixel QHD)                                |
| <b>Aspect ratio</b>         | 16:9  |
| <b>Panel brightness</b>     | 300 cd/m <sup>2</sup>   |
| <b>Static contrast</b>      | 1300:1  |
| <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>       | 16.7mIn (sRGB: 96%; NTSC: 72%)  |
| <b>Horizontal Sync</b>      | 30 - 151kHz   |
| <b>Viewable area W x H</b>  | 596.7 x 335.7mm, 23.5 x 12.2"   |
| <b>Pixel pitch</b>          | 0.233mm   |
| <b>Colour</b>               | matte, black  |

## 02 INTERFACES / CONNECTORS / CONTROLS

|                            |   |
|----------------------------|---|
| <b>Signal input</b>        | HDMI x1 (v.2.0)<br>DisplayPort x1 (v.1.2) |
| <b>HDCP</b>                | yes                                       |
| <b>Headphone connector</b> | yes                                       |

## 03 FEATURES

|                              |   |
|------------------------------|---|
| <b>Blue light reducer</b>    | yes   |
| <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  |
| <b>Control buttons</b>       | Power, Menu, Adjustment/ Volume, Adjustment/i-Style Colour, Input / Exit  |
| <b>User controls</b>         | 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 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) |
| <b>Speakers</b>              | 2 x 2W  |
| <b>Convenience</b>           | Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX   |

## 04 MECHANICAL

|                                |                 |
|--------------------------------|-----------------|
| <b>Tilt angle</b>              | 22° up; 4° down |
| <b>VESA mounting</b>           | 100 x 100mm     |
| <b>Cable management system</b> | yes             |

## 05 ACCESSORIES INCLUDED

|               |                                 |
|---------------|---------------------------------|
| <b>Cables</b> | power, HDMI, DP                 |
| <b>Other</b>  | quick start guide, safety guide |

## 06 POWER MANAGEMENT

|                   |   |
|-------------------|---|
| Power supply unit | internal                                  |
| Power supply      | AC 100 - 240V, 50/60Hz                    |
| Power usage       | 22W 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) | E   |
| REACH SVHC  | above 0.1%: Lead  |

## 08 DIMENSIONS / WEIGHT

|                              |                     |
|------------------------------|---------------------|
| Product dimensions W x H x D | 613.5 x 435 x 189mm |
| Box dimensions W x H x D     | 688 x 125 x 465mm   |
| Weight (without box)         | 4.1kg               |
| Weight (with box)            | 5.5kg               |
| EAN code                     | 4948570124664       |

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