

## 27" WQHD IPS technology panel with USB hub and 100 Hz refresh rate and 150 mm height adjustable stand

Stylish edge-to-edge design ProLite XUB2792QSU offering WQHD (2560x1440) resolution is perfect for multi-monitor set-ups. The IPS panel technology offers accurate and consistent colour reproduction with wide viewing angles. The 100 Hz 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, 2 port USB 3.2, headphone socket, HDMI and DisplayPort connections, a blue light reducer function and an ergonomic 150 mm height adjustable stand to reduce eye fatigue for optimal user comfort, make this 27 "' monitor a great choice for both home and office applications.

Available also in black : ProLite XUB2792QSU-B6


## WQHD

With true WQHD $2560 \times 1440$ p 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 $1920 \times 1080$ 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.

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

## 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 |
| Adaptive Sync 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 <br> technology), image settings (blue light reducer, sharp\&soft, video mode adjust), <br> colour settings (gamma, 6-axis, colour temp.), audio settings (volume, mute), OSD <br> settings (OSD H. position, OSD V. position, OSD time, OSD rotate, language), <br> extra1 (MBR, AdaptiveSync, USB BC), extra2 (reset, DDC/CI, signal select, HDMI <br> range, opening logo, LED, information) |
| Speakers | $2 \times 2 W$ |
| Convenience | Kensington-lock ${ }^{\text {TM }}$ ( prepared, DDC2B, Mac OSX |

04 MECHANICAL

| Display position adjustments | height, swivel, tilt, pivot (rotation both sides) |
| :--- | :--- |
| Height adjustment | 150 mm |
| Rotation (PIVOT function) | $90^{\circ}$ |
| Swivel stand | $90^{\circ} ; 45^{\circ}$ left; $45^{\circ}$ right |
| Tilt angle | $22^{\circ} \mathrm{up} ; 5^{\circ}$ down |
| VESA mounting | $100 \times 100 \mathrm{~mm}$ |

05 ACCESSORIES INCLUDED

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

06 POWER MANAGEMENT
Power supply unit
Power supply
Power usage
07 SUSTAINABILITY

| Regulations | TCO Certified, CE, TÜV-Bauart, EAC, PSE, RoHS support, ErP, WEEE, VCCI, <br> REACH, UKCA |
| :--- | :--- |
| TCO Certified | XUB2792QSU-B5 H, XUB2792QSU-B5 J |
| Energy efficiency class (Regulation (EU) <br> $\mathbf{2 0 1 7 / 1 3 6 9})$ | F |
| REACH SVHC | above $0.1 \%$ : Lead |

## 08 DIMENSIONS / WEIGHT

| Product dimensions W x H x D | $613.5 \times 394(544.5) \times 209.5 \mathrm{~mm}$ |
| :--- | :--- |
| Box dimensions W x H x D | $690 \times 455 \times 168 \mathrm{~mm}$ |
| Weight (without box) | 6.1 kg |
| Weight (with box) | 7.9 kg |
| EAN code | 4948570123384 |



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