

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

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. 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 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 (1920×1080)


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 what angle you look at it.


100 Hz

A 100 Hz refresh rate translates into increased smoothness of the image. This means that flickering is reduced and therefore eye fatigue is also less noticeable. The increased frequency also means smoother transitions between contrasting colours, smoother motion scenes in both movies and gaming, and even reduced mouse cursor flickering.

| Design | 3-side borderless |
| :--- | :--- |
| Diagonal | $27^{\prime \prime}, 68.6 \mathrm{~cm}$ |
| Panel | IPS Panel Technology LED, matte finish |
| Native resolution | $1920 \times 1080$ @100Hz (2.1 megapixel Full HD) |
| 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: $178^{\circ} / 178^{\circ}$, 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 | $31-115 \mathrm{kHz}$ |
| Viewable area W x H | $597.9 \times 336.3 \mathrm{~mm}, 23.5 \times 13.2^{\prime \prime}$ |
| Pixel pitch | 0.311 mm |
| Colour | matte, black |

## 02 INTERFACES / CONNECTORS / CONTROLS

| Signal input | HDMI x1 <br> DisplayPort x1 |
| :--- | :--- |
| USB HUB | x4 (v.3.2 Gen $1(5 \mathrm{Gbps}$, DC5V, 900 mA$))$ |
| 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 |$\quad$| 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, |
| AdaptiveSync, USB BC), extra2 (reset, DDC/CI, signal select, HDMI range, |
| opening logo, LED, information) |

04 MECHANICAL

| Display position adjustments | tilt |
| :--- | :--- |
| Tilt angle | $22^{\circ}$ up; $4^{\circ}$ down |
| VESA mounting | $100 \times 100 \mathrm{~mm}$ |
| Cable management system | yes |

Cables
Other power, USB, HDMI, DP quick start guide, safety guide

06 POWER MANAGEMENT

## Power supply unit

Power supply
Power usage

07 SUSTAINABILITY

## Regulations

Energy efficiency class (Regulation (EU)

## 2017/1369)

## REACH SVHC

TCO Certified, CE, TÜV-Bauart, EAC, PSE, RoHS support, ErP, WEEE, VCCI, REACH, UKCA

E
above $0.1 \%$ : Lead

## 08 DIMENSIONS / WEIGHT

| Product dimensions W x H x D | $612.5 \times 431.5 \times 199.5 \mathrm{~mm}$ |
| :--- | :--- |
| Box dimensions W x H x D | $690 \times 455 \times 140 \mathrm{~mm}$ |
| Weight (without box) | 4.2 kg |
| EAN code | 4948570122608 |



