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

Stylish edge-to-edge design ProLite XUB2797QSU offering QHD (2560x1440) 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 AdaptiveSync 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 to reduce eye fatigue and an ergonomic 150mm height adjustable stand for optimal user comfort, make this 27" monitor a great choice for both home and office applications.

Available also equipped with USB-C dock: XUB2797QSN-B2.

#### 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.

#### 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

| Design               | 3-side borderless   |
|----------------------|---|
| Diagonal             | 27", 68.5cm   |
| Panel                | IPS Panel Technology LED, matte finish                                |
| Native resolution    | 2560 x 1440 @100Hz (3.7 megapixel QHD)                                |
| Aspect ratio         | 16:9  |
| Panel brightness     | 300 cd/m <sup>2</sup>   |
| Static contrast      | 1300:1  |
| Advanced contrast    | 80M:1   |
| Response time (MPRT) | 1ms   |
| Viewing zone         | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| Colour support       | 16.7mln (sRGB: 99%; NTSC: 72%)  |
| Horizontal Sync      | 30 - 150kHz   |
| 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 (v.2.0)<br>DisplayPort x1 (v.1.2) |
|---------------------|---|
| USB HUB             | x2 (v.3.2 Gen 1 (5Gbps, 4.5W))            |
| 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, RU, JP, CZ, NL, PL                      |
| Control buttons       | Power, Menu, Up/Right/Volume, Down/Left/Submenu, Input/Exit |
| Speakers              | 2 x 2W  |
| Convenience           | Kensington-lock™ prepared, DDC2B                            |

# 04 MECHANICAL

| Display position adjustments | height, swivel, tilt, pivot (rotation both sides) |
|------------------------------|---|
| Height adjustment            | 150mm   |
| Rotation (PIVOT function)    | 90°   |
| Swivel stand                 | 90°; 45° left; 45° right                          |
| Tilt angle                   | 23° up; 5° down                                   |
| VESA mounting                | 100 x 100mm                                       |
| Cable management system      | yes   |



#### 06 POWER MANAGEMENT

| Power supply unit | internal                                  |
|-------------------|---|
| Power supply      | AC 100 - 240V, 50/60Hz                    |
| Power usage       | 23W typical, 0.5W stand by, 0.3W off mode |

## 07 SUSTAINABILITY

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

## 8 DIMENSIONS / WEIGHT

| Product dimensions W x H x D | 613.5 x 400.5 (550.5) x 209.5mm |
|------------------------------|---------------------------------|
| Box dimensions W x H x D     | 679 x 427 x 130mm               |
| Weight (without box)         | 5.7kg                           |
| Weight (with box)            | 8.3kg                           |
| EAN code                     | 4948570125098                   |

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