## 27’’ IPS panel Technology, edge-to-edge monitor featuring WQHD resolution

The elegant 3-side borderless design makes the ProLite XU2792QSU perfect for multi-monitor set-ups. The IPS panel offers accurate and consistent colour reproduction with wide viewing angles and the WQHD (2560 x 1440) resolution means the XU2792QSU can accommodate almost 77% more information on the screen than a Full HD display. High contrast and brightness values guarantee the monitor will provide excellent performance for photographic and web design. It is a great choice for both multi-monitor office applications and more specific design applications.

### 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 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.

## 01 DISPLAY CHARACTERISTICS

| | |
|---|---|
| **Design** | ultra slim |
| **Diagonal** | 27", 68.5cm |
| **Panel** | IPS LED, matte finish |
| **Native resolution** | 2560 x 1440 @70Hz (DisplayPort, 3.7 megapixel WQHD) |
| **Aspect ratio** | 16:9 |
| **Panel brightness** | 350 cd/m² |
| **Static contrast** | 1000:1 |
| **Advanced contrast** | 80M:1 |
| **Response time (GTG)** | 5ms |
| **Viewing zone** | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| **Colour support** | 1.07B 10bit (8bit + Hi-FRC) (sRGB: 100%, NTSC 77%) |
| **Horizontal Sync** | 30 - 89kHz |
| **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** | DVI x1 (max. 2560 x 1440 @60Hz)<br>HDMI x1 (max. 2560 x 1440 @60Hz)<br>DisplayPort x1 (max. 2560 x 1440 @70Hz) |
| **USB HUB** | x2 (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** | DisplayPort: 2560x1440 @70Hz |
| **OSD languages** | EN, DE, FR, ES, IT, CN, RU, JP, CZ, NL, PL |
| **Control buttons** | Power, Menu / Select, + / Volume, - / ECO, Exit, Input |
| **User controls** | picture adjust (contrast, brightness, OD, ACR, ECO, blue light reducer), input select, audio adjust (volume, mute, digital audio), colour adjust (cool, normal, warm, user colour, i-Style colour), image adjust (sharpness, video mode adjust), language, setup (OSD position, OSD time out, opening logo, auto power off, FreeSync), display information, reset |
| **Speakers** | 2 x 2W |
| **Convenience** | Kensington-lock™ prepared, DDC2B, Mac OSX |

## 04 MECHANICAL

| | |
|---|---|
| **Display position adjustments** | tilt |
| **Tilt angle** | 22° up; 5° down |
| **VESA mounting** | 100 x 100mm |
| **Cable management system** | yes |

## 05 ACCESSORIES INCLUDED

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

## 06 POWER MANAGEMENT

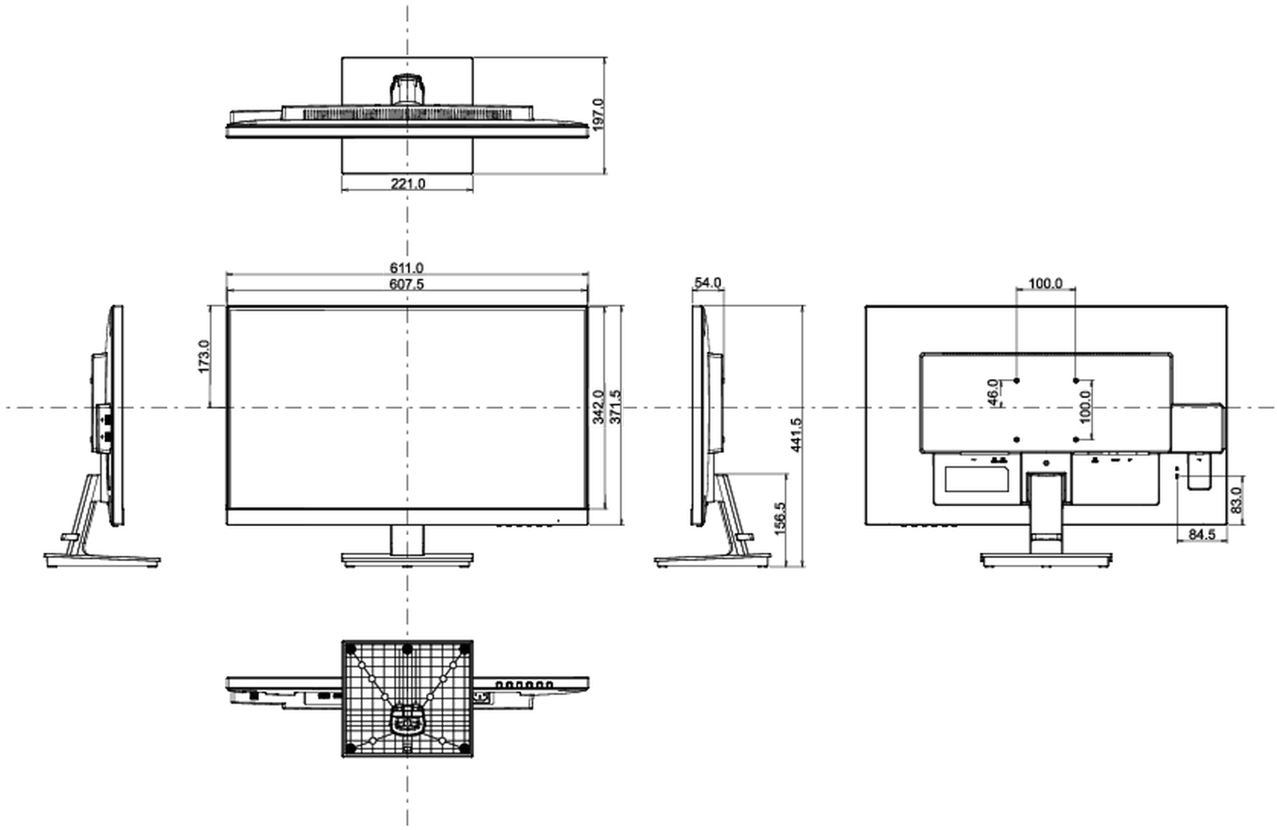
| | |
|---|---|
| **Power supply unit** | internal |
| **Power supply** | AC 100 - 240V, 50/60Hz |
| **Power usage** | 26W typical, 0.5W stand by, 0.5W off mode |

## 07 SUSTAINABILITY

| | |
|---|---|
| **Regulations** | TCO Certified, CE, TÜV-GS, EAC, RoHS support, ErP, WEEE, REACH |
| **TCO Certified** | XU2792QSU-B1 J |
| **REACH SVHC** | above 0.1%: Lead |

## 08 DIMENSIONS / WEIGHT

| | |
|---|---|
| **Product dimensions W x H x D** | 611 x 441.5 x 197mm |
| **Box dimensions W x H x D** | 690 x 140 x 451mm |
| **Weight (without box)** | 5kg |
| **Weight (with box)** | 7kg |
| **EAN code** | 4948570115204 |

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