



Stylish 27" monitor featuring 4K resolution and IPS panel technology

Stylish three-side bezel free front design and 4K resolution make the ProLite XU2792UHSU a perfect addition to the desk of any graphic designer. The IPS panel technology offers accurate and consistent colour reproduction with wide viewing angles and the 4K (3840 x 2160) resolution means the XU2792UHSU can accommodate 4 times more information on the screen than a Full HD display.



IPS Technology

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



4K

UHD resolution (3840x2160), better known as 4K, offers a gigantic viewable area with 4 times more information and work space than a Full HD screen. Due to the high DPI (dots per inch), it displays an incredibly sharp and crisp image.

01 DISPLAY CHARACTERISTICS

| | |
|---------------------|---|
| Design | ultra slim |
| Diagonal | 27", 68.4cm |
| Panel | IPS LED, matte finish |
| Native resolution | 3840 x 2160 @60Hz (DisplayPort, 8.3 megapixel 4K UHD) |
| Aspect ratio | 16:9 |
| Panel brightness | 300 cd/m ² |
| Static contrast | 1000:1 |
| Advanced contrast | 80M:1 |
| Response time (GTG) | 4ms |
| 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 72%) |
| Horizontal Sync | 31 - 90kHz |
| Viewable area W x H | 596.2 x 335.3mm, 23.5 x 13.2" |
| Pixel pitch | 0.16mm |
| Colour | matte, black |

02 INTERFACES / CONNECTORS / CONTROLS

| | |
|---------------------|--|
| Signal input | DVI x1 (max. 3840 x 2160 @30Hz) HDMI x1 (max. 3840 x 2160 @60Hz) DisplayPort x1 (max. 3840 x 2160 @60Hz) |
| USB HUB | x2 (v. 3.2 x1 (Gen 1, 5Gbit; DC5V, 1.5A) & v. 3.2 x1 (Gen 1, 5Gbit; DC5V, 900mA)) |
| HDCP | yes |
| Headphone connector | yes |

03 FEATURES

| | |
|--------------------|---|
| Blue light reducer | yes |
| Flicker free | yes |
| Extra | USB 3.0 battery charger, PIP, PBP |
| OSD languages | EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL |
| Control buttons | Power, Menu/ Select, +/ Volume, -/ ECO, Exit/ i-Style Colour, Input |
| User controls | picture adjust (brightness, contrast, ECO, blue light reducer, ACR, OD), colour settings (colour temperature, user preset, i-Style Colour), OSD (OSD H. position, OSD V. position, OSD time), language, recall, miscellaneous (sharp and soft, video mode adjust, opening logo, display information, PIP/PBP, PIP position, PIP size, USB BC), input select (input source, sub source, DP mode), audio settings (volume, mute, audio input) |
| 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 |
| Operation temperature range | 5°C - 35°C |

05 ACCESSORIES INCLUDED

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

06 POWER MANAGEMENT

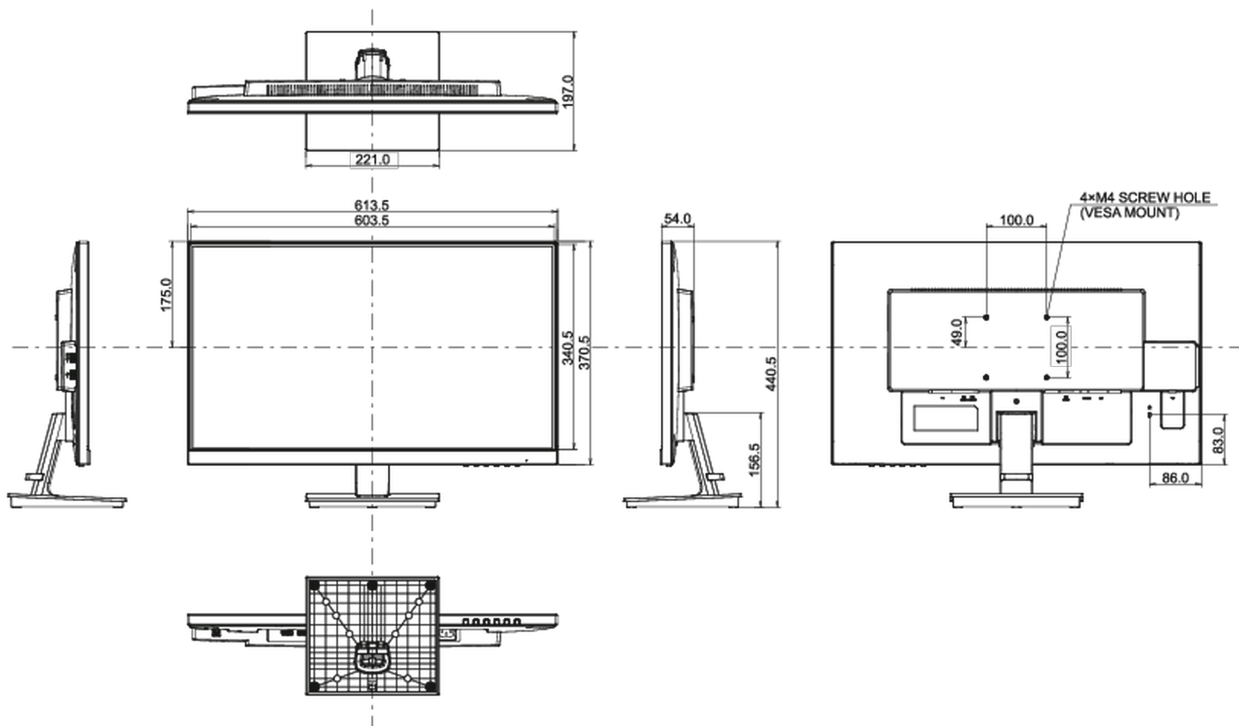
| | |
|-------------------|---|
| Power supply unit | internal |
| Power supply | AC 100 - 240V, 50/60Hz |
| Power usage | 35W typical, 0.5W stand by, 0.5W off mode |

07 SUSTAINABILITY

| | |
|---|---|
| Regulations | TCO Certified, CE, TÜV-GS, EAC, PSE, RoHS support, ErP, WEEE, REACH |
| TCO Certified | ProLite XU2792UHSU-B1 H |
| Energy efficiency class (Regulation (EU) 2017/1369) | G |
| EPEAT | *registration varies by country, go to www.epeat.net for details |
| REACH SVHC | above 0.1%: Lead |

08 DIMENSIONS / WEIGHT

| | |
|------------------------------|-----------------------|
| Product dimensions W x H x D | 613.5 x 440.5 x 197mm |
| Box dimensions W x H x D | 640 x 451 x 140mm |
| Weight (without box) | 4.6kg |
| Weight (with box) | 6.4kg |
| EAN code | 4948570117697 |



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