



24" IPS technology panel with height adjustable stand and 100Hz refresh rate

Stylish edge-to-edge design makes the ProLite XUB2497HSU 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 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, USB 2.0 hub, 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 24" monitor a great choice for both multi-monitor configuration and office applications.

Available also equipped with USB-C dock: XUB2497HSN-B2

Available also in white: ProLite XUB2497HSU-W2



100Hz

A 100Hz 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.



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 | 3-side borderless |
|----------------------|--|
| Diagonal | 23.8", 60.5cm |
| Panel | IPS Panel Technology LED, matte finish |
| Native resolution | 1920 x 1080 @100Hz (2.1 megapixel Full HD) |
| Aspect ratio | 16:9 |
| Panel brightness | 300 cd/m ² |
| 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 - 110kHz |
| Viewable area W x H | 527 x 296.5mm, 20.7 x 11.7" |
| Pixel pitch | 0.275mm |
| Colour | matte, black |

02

INTERFACES / CONNECTORS / CONTROLS

| Signal input | HDMI x1 (v.1.4) DisplayPort x1 (v.1.2) |
|---------------------|---|
| USB HUB | x2 (v.2.0) |
| 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, DDC/CI, DDC2B, Mac OSX |

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 |



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

06 POWER MANAGEMENT

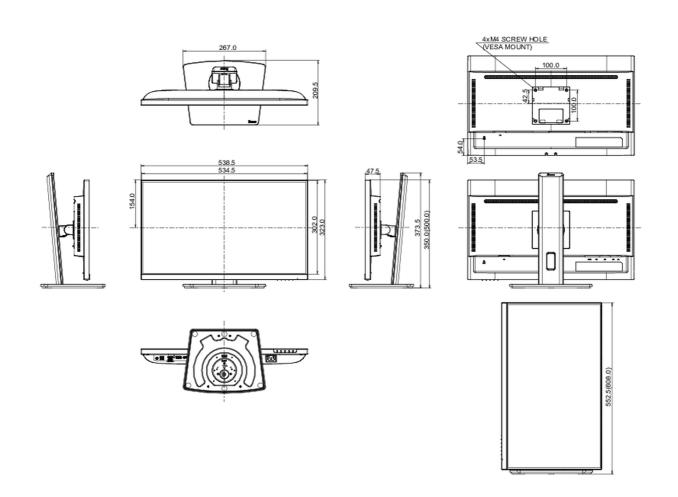
| Power supply unit | internal |
|-------------------|---|
| Power supply | AC 100 - 240V, 50/60Hz |
| Power usage | 19W typical, 0.5W stand by, 0.3W off mode |

07 SUSTAINABILITY

| Regulations | TCO Certified, CE, TUV-GS, EAC, VCCI-B, PSE, RoHS support, ErP, WEEE, REACH, UKCA |
|---|---|
| Energy efficiency class (Regulation (EU) 2017/1369) | E |
| EPEAT Silver | *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 | 538.5 x 350 (500) x 209.5mm |
|------------------------------|-----------------------------|
| Box dimensions W x H x D | 685 x 405 x 126mm |
| Weight (without box) | 4.9kg |
| Weight (with box) | 6.9kg |
| EAN code | 4948570125050 |



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