



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-B1](#).

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

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 | 250 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 | 16.7mIn (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 |
| User controls | picture adjust (brightness, contrast, Eco, ACR, OD, MBR, Adaptive Sync), colour settings (i-Style colour, blue light reducer, colour temp., user preset), OSD (OSD H. position, OSD V. position, OSD rotate, OSD time), language, recall, miscellaneous (sharp and soft, video mode adjust, opening logo, RGB range), input select, audio settings (volume, mute) |
| 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

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

18W typical, 0.5W stand by, 0.3W off mode

07 SUSTAINABILITY

Regulations

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

REACH SVHC

above 0.1%: Lead

Warranty

5 years (for details and eligible countries please check the Warranty section of our website)

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

EAN code

4948570124145

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