



































24" IPS technology panel with 100Hz refresh rate

The stylish edge-to-edge design makes the ProLite XU2491H perfect for multi-monitor setups. The IPS panel technology ensures accurate and consistent colour reproduction with wide viewing angles, while the 100Hz refresh rate enhances image smoothness. High contrast and brightness levels make this monitor ideal for photographic and web design work. It is equipped with a headphone socket, HDMI and DisplayPort connections, and features a blue light reducer function to minimize eye fatigue. This 24" monitor is an excellent choice for both multi-monitor configurations and office applications.

Available also with height adjustable stand: ProLite XUB2491H-B1





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



Flicker-free + Blue light

The ultimate solution for the comfort and health of your eyes. Flicker-free monitors with the blue light reducer function substantially reduce the strain and fatigue caused by flickering and blue light emittance of regular monitors.

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) | 0.5ms |
| Viewing zone | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| Colour support | 16.7mln (sRGB: 96%; NTSC: 72%) |
| Horizontal Sync | 30 - 150kHz |
| Viewable area W x H | 527 x 296.5mm, 20.7 x 11.7" |
| Pixel pitch | 0.275mm |
| Colour | matte, black (matte, black) |

02

INTERFACES / CONNECTORS / CONTROLS

| Signal input | HDMI x1 DisplayPort x1 |
|---------------------|---------------------------|
| HDCP | yes |
| Headphone connector | ves |

03 FEATURES

| Blue light reducer | yes |
|-----------------------|--|
| Flicker free | yes |
| Adaptive Sync support | yes |
| Extra | i-style Colour |
| OSD languages | EN, DE, FR, IT, RU, JP, CZ, NL, PL |
| Control buttons | Power, Menu, Up/Volume, Down/Eco, Input/Exit |
| User controls | picture adjust (brightness, contrast, i-Style colour, ACR, Eco, OD, X-Res Technology), colour settings (gamma, RGB range, colour temp), image settings (video mode adjust, blue light reducer, sharp and soft, MBR, Adaptive Sync), OSD (OSD H. position, OSD V. position, OSD Time, OSD background, language, display information), extra (reset, DDC/CI, signal select, LED, opening logo) |
| Convenience | Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX |



MECHANICAL

| Display position adjustments | tilt |
|------------------------------|-----------------|
| Tilt angle | 23° up; 5° down |
| VESA mounting | 100 x 100mm |
| Cable management system | yes |



ACCESSORIES INCLUDED

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



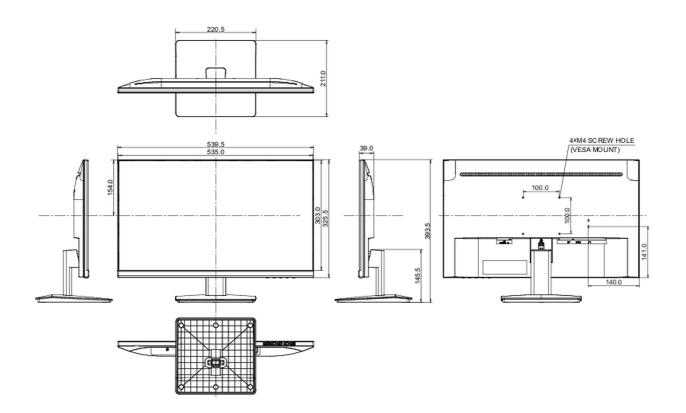
| Power supply unit | internal |
|-------------------|---|
| Power supply | AC 100 - 240V, 50/60Hz |
| Power usage | 16W typical, 0.5W stand by, 0.3W off mode |

07 SUSTAINABILITY

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

08 DIMENSIONS / WEIGHT

| Product dimensions W x H x D | 539.5 x 393.5 x 211mm |
|------------------------------|-----------------------|
| Box dimensions W x H x D | 607 x 401 x 127mm |
| Weight (without box) | 3.5kg |
| Weight (with box) | 4.7kg |
| EAN code | 4948570124770 |



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