



24" LED backlit LCD Screen featuring IPS technology

ProLite X2485WS features an IPS Technology LED panel offering accurate and consistent colour reproduction with wide viewing angles and fast response time. The ProLite X2485WS is a 16:10 monitor with 1920 x 1200 native screen resolution. An array of inputs including Display Port, DVI and VGA connections ensure compatibility across a range of devices including games consoles and work stations. It also has two integrated stereo speakers and is VESA mount compatible.

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.

Blue light reducer

As we all know looking at a monitor screen for several hours per day, especially from a closer distance, causes eye fatigue. This effect is much stronger with computer screens than with TV equipment. One of the factors responsible for this phenomenon is the blue light emitted by the screen. Therefore reducing the amount of blue light ultimately allows our eyes to feel less tired while working long hours with a computer screen. We achieved it by adjusting the monitor's brightness and color temperature through a new feature called "Blue light reduction" easily accessible through the monitor's OSD menu.

01 DISPLAY CHARACTERISTICS

| | |
|---------------------|---|
| Diagonal | 24.1", 61.13cm |
| Panel | IPS Technology LED, matte finish |
| Native resolution | 1920 x 1200 (2.3 megapixel) |
| Aspect ratio | 16:10 |
| Panel brightness | 250 cd/m ² |
| Static contrast | 1000:1 |
| Advanced contrast | 5M:1 |
| Response time (GTG) | 4ms |
| Viewing zone | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| Colour support | 16.7mln |
| Horizontal Sync | 30 - 94kHz |
| Viewable area W x H | 518.4 x 324mm, 20.4 x 12.8" |
| Pixel pitch | 0.27mm |
| Colour | matte |

02 INTERFACES / CONNECTORS / CONTROLS

| | |
|---------------------|--|
| Signal input | VGA x1 DVI x1 DisplayPort x1 (v.1.2) |
| HDCP | yes |
| Headphone connector | yes |

03 FEATURES

| | |
|--------------------|---|
| Blue light reducer | yes |
| OSD languages | EN, DE, FR, ES, IT, CN, RU, JP, NL |
| Control buttons | Power, Menu, +/- Volume, -/ ECO, Auto |
| User controls | picture (brightness, contrast, H.position, V.position, phase, clock, colour temp., auto adjust), OSD (H.position, V.position, OSD timeout, transparency), display (display mode, i-style Colour, ACR, X-Res technology, sharpness, OD, gamma, blue light reducer), audio (volume, mute, audio input), miscellaneous (language, input select, opening logo, after AC cut, ECO, reset), information |
| Speakers | 2 x 1.5W |
| Convenience | Kensington-lock™ prepared, DDC2B, Mac OSX |

04 MECHANICAL

| | |
|------------------------------|-----------------|
| Display position adjustments | tilt |
| Tilt angle | 22° up; 5° down |
| VESA mounting | 100 x 100mm |

05 ACCESSORIES INCLUDED

| | |
|--------|---------------------------------|
| Cables | power, DVI, Audio, DP |
| Other | quick start guide, safety guide |

06 POWER MANAGEMENT

| | |
|-------------------|----------|
| Power supply unit | internal |
|-------------------|----------|

| | |
|---------------------|---|
| Power supply | AC 100 - 240V, 50/60Hz |
| Power usage | 24W typical, 0.5W stand by, 0.5W off mode |

07 SUSTAINABILITY

| | |
|---------------------|--|
| Regulations | CE, TÜV-GS, VCCI-B, RoHS support, ErP, ENERGY STAR [®] , WEEE, CU, REACH |
| EPEAT Silver | EPEAT is a comprehensive environmental rating that helps identify greener computers and other electronic equipment. The Silver certification means the monitor meets all required criteria plus at least 50% of the optional requirements. EPEAT Silver is valid in countries where iiyama registers the product. Please visit www.epeat.net for the registration status in your country. |
| REACH SVHC | above 0.1%: Lead |

08 DIMENSIONS / WEIGHT

| | |
|-------------------------------------|---------------------|
| Product dimensions W x H x D | 561 x 449 x 216.5mm |
| Weight (without box) | 4.8kg |
| EAN code | 4948570114634 |

© IIYAMA CORPORATION. ALL RIGHTS RESERVED