



**24" 3-side borderless monitor featuring IPS (In-Plane Switching) panel with a 16:10 aspect ratio**

Providing excellent performance for graphics applications in CAD, and ideal for Universities, Corporate and Financial Markets. The ProLite XU2495WSU-B7 features an IPS panel, 1920 x 1200 native screen resolution offering accurate and consistent colour reproduction with wide viewing angles.

Available also with height adjustable stand : [ProLite XUB2495WSU-B7](#)



**IPS Technology**

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



**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

<b>Design</b>	3-side borderless
<b>Diagonal</b>	24.1", 61.1cm
<b>Panel</b>	IPS (In-Plane-Switching), matte finish
<b>Native resolution</b>	1920 x 1200 @75Hz (2.3 megapixel)
<b>Aspect ratio</b>	16:10
<b>Panel brightness</b>	300 cd/m <sup>2</sup>
<b>Static contrast</b>	1000:1
<b>Advanced contrast</b>	80M:1
<b>Response time (GTG)</b>	4ms
<b>Viewing zone</b>	horizontal/vertical: horizontal°/vertical 178°, right/left: 0°/0°, up/down: 0°/0°
<b>Colour support</b>	16.7mIn (sRGB: 99%; NTSC: 72%)
<b>Horizontal Sync</b>	60 - 95kHz
<b>Viewable area W x H</b>	518.4 x 324mm, 20.4 x 12.8"
<b>Pixel pitch</b>	0.27mm
<b>Colour</b>	matte, black

## 02 INTERFACES / CONNECTORS / CONTROLS

<b>Signal input</b>	HDMI x1 (v.1.4) DisplayPort x1 (v.1.2)
<b>USB HUB</b>	x4 (3x v.3.2 Gen 1 (5Gbps, 4.5W) 1x Type C (5Gbps, 15W))
<b>HDCP</b>	yes
<b>Headphone connector</b>	yes

## 03 FEATURES

<b>Blue light reducer</b>	yes
<b>Flicker free</b>	yes
<b>Extra</b>	i-Style colour
<b>OSD languages</b>	EN, DE, FR, ES, IT, CN, RU, JP, CZ, NL, PL, TR
<b>Control buttons</b>	Joystick/Power Button: Power/Menu, Up/Input Select, Down, Right/Volume, Left/Submenu
<b>User controls</b>	picture adjust (brightness, contrast, ECO, ACR, OD, blue light reducer, X-Res technology), colour settings (6-Axis, i-Style colour, colour temp.), OSD settings (OSD H. position, OSD V. position, OSD time, OSD background, DDC/CI, information), language, recall, miscellaneous (sharp and soft, video mode adjust, opening logo, LED, RGB range), input select (source), audio settings (volume, mute)
<b>Speakers</b>	2 x 2W
<b>Convenience</b>	Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX

## 04 MECHANICAL

<b>Display position adjustments</b>	tilt
<b>Tilt angle</b>	20° up; 4° down
<b>VESA mounting</b>	100 x 100mm
<b>Cable management system</b>	yes

## 05 ACCESSORIES INCLUDED

<b>Cables</b>	power, USB, HDMI
<b>Other</b>	quick start guide, safety guide

## 06 POWER MANAGEMENT

<b>Power supply unit</b>	internal
<b>Power supply</b>	AC AC - 100V, 240/V, 50Hz
<b>Power usage</b>	17W typical, 0.5W stand by, 0.3W off mode

## 07 SUSTAINABILITY

<b>Regulations</b>	CE, TÜV-GS, EAC, RoHS support, ErP, WEEE, REACH, UKCA
<b>Energy efficiency class (Regulation (EU) 2017/1369)</b>	D
<b>REACH SVHC</b>	above 0.1%: Lead

## 08 DIMENSIONS / WEIGHT

<b>Product dimensions W x H x D</b>	533.5 x 426 x 190mm
<b>Box dimensions W x H x D</b>	613 x 437 x 124mm
<b>Weight (without box)</b>	3.6kg
<b>Weight (with box)</b>	5.1kg
<b>EAN code</b>	4948570124268

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