



**24" ultra slim monitor featuring IPS Panel Technology with a 16:10 aspect ratio**

Providing excellent picture performance, the ProLite XU2495WSU is a great choice for graphics applications and CAD applications. The monitor features an IPS Technology LED panel offering 1920 x 1200 native resolution with accurate colour reproduction and wide viewing angles. The blue light reducer function helps to significantly limit eye fatigue typically caused by working with a computer screen.



**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 from what angle you look at it.



**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

Diagonal	24.1", 61.13cm
Panel	IPS Panel Technology LED, matte finish
Native resolution	1920 x 1200 (2.3 megapixel)
Aspect ratio	16:10
Brightness	300 cd/m <sup>2</sup> typical
Static contrast	1000:1 typical
Advanced contrast	5M:1
Response time	5ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mIn 8bit (6bit + Hi-FRC) (sRGB: 99%; NTSC: 72%)
Horizontal Sync	24 - 82KHz
Vertical Sync	46 - 66Hz
Viewable area W x H	518.4 x 324mm, 20.4 x 12.8"
Pixel pitch	0.27mm
Colour	matte, black

## 02 INTERFACES / CONNECTORS / CONTROLS

Signal input	VGA x1 HDMI x1 DisplayPort x1
USB HUB	x4 (v.2.0)
HDCP	yes
Headphone connector	yes

## 03 FEATURES

Blue light reducer	yes
Flicker free	yes
OSD languages	EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL
Control buttons	Power, Menu, Scroll up/ Volume, Scroll down/ ECO, Exit/ i-Style Colour, Input
User controls	auto adjust, picture (brightness, contrast, ECO, blue light reducer, ACR, OD, gamma), geometry (H. position, V. position, pixel clock, phase), colour settings (colour temp., user preset, hue, saturation, i-Style Colour), OSD (H. position, V. position, OSD rotate, OSD timeout, after AC cut), language, recall, miscellaneous (sharp and soft, video mode adjust, opening logo, DDC/CI, display information), input select, audio settings (volume, mute)
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX

## 04 MECHANICAL

Tilt angle	22° up; 5° down
VESA mounting	100 x 100mm

## 05 ACCESSORIES INCLUDED

Cables	power, USB, DP
Other	quick start guide, safety guide

## 06 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	23W typical, 0.5W stand by

## 07 SUSTAINABILITY

Regulations	TCO, CE, TÜV-Bauart, Energy Star , CU
Energy efficiency class	A+
Other	REACH SVHC above 0.1%: Lead

## 08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	532 x 422.5 x 216.5mm
Weight (without box)	4.45kg
EAN code	4948570116232

## 09 EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Model	ProLite XU2495WSU-B1
Energy efficiency class	A+
Power in Standby	0.5W stand by
Resolution	1920 x 1200

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