



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

Providing excellent performance for graphics applications and CAD, and ideal for Universities, Corporate and Financial Markets. The ProLite XUB2495WSU-B3 features an IPS panel offering accurate and consistent colour reproduction with wide viewing angles. The 1920 x 1200 native screen resolution and a height adjustable stand with portrait mode functionality guarantee great comfort of use.





#### **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.

#### HAS + Pivot

With a height adjustable stand you will create an ergonomic work posture and position that meets all health and safety requirements. This will not only prevent any health issues but will also increase your productivity. The pivot function allows the screen to rotate from landscape to portrait orientation. This functionality can be useful if the application requires more height than width.

## DISPLAY CHARACTERISTICS

Design	3-side borderless
Diagonal	24.1", 61.13cm
Panel	IPS (In-Plane-Switching), matte finish
Native resolution	1920 x 1200 @60Hz (2.3 megapixel)
Aspect ratio	16:10
Brightness	300 cd/m² typical
Static contrast	1000:1 typical
Advanced contrast	5M:1
Response time (GTG)	5ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln (sRGB: 99%; NTSC: 72%)
Horizontal Sync	24 - 82kHz
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 HDMI x1 DisplayPort x1
USB HUB	x4 (v.2.0)
HDCP	yes
Headphone connector	yes



#### **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



#### MECHANICAL

Display position adjustments	height, pivot (rotation), swivel, tilt
Height adjustment	130mm
Rotation (PIVOT function)	90°
Swivel stand	90°; 45° left; 45° right
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

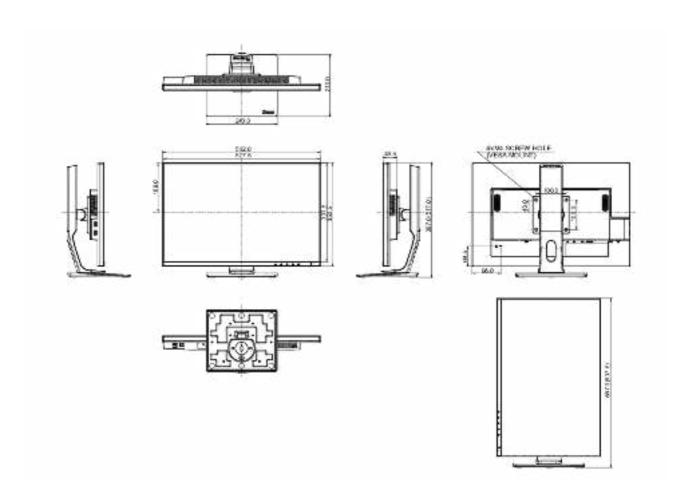
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	18W typical, 0.5W stand by, 0.5W off mode

## 07 SUSTAINABILITY

Regulations	TCO, CE, TÜV-GS, EAC, VCCI-B, PSE, RoHS support, ErP, ENERGY STAR $^{\rm B}$ , WEEE, REACH, UKCA
Energy efficiency class (Regulation (EU) 2017/1369)	E
Other	REACH SVHC above 0.1%: Lead

## 08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	532 x 387 (517) x 210mm
Box dimensions W x H x D	675 x 190 x 420mm
Weight (without box)	5.88kg
Weight (with box)	7.59kg
EAN code	4948570118304



All trademarks and registered trademarks acknowledged. E & O E. Specification subject to change without notice. All LCD's comply with ISO-9241-307:2008 in connection with pixel defects.

© IIYAMA CORPORATION. ALL RIGHTS RESERVED