



## 24" Full HD VA panel with 100Hz refresh rate

The ProLite XU2494HSU with VA panel ensures accurate and consistent colour reproduction with wide viewing angles. With a stylish slim bezel, the monitor would make an ideal choice for multi-monitor set ups for enhanced productivity. The 100Hz refresh rate together with FreeSync function provides an instant, tangible improvement in image smoothness. This monitor is also equipped with speakers, 2 port USB hub, headphone socket, HDMI and DisplayPort connections and a blue light reducer function to reduce eye fatigue. It makes this 24" XU2494HSU-B6 display ideal for any office or home office application, including occasional gaming.

Available also with height adjustable stand : [ProLite XUB2494HSU-B6](#)



VA

VA panel 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.



100Hz

A 100Hz refresh rate translates into increased smoothness of the image. This means that flickering is reduced and therefore eye fatigue is also less noticeable. The increased frequency also means smoother transitions between contrasting colours, smoother motion scenes in both movies and gaming, and even reduced mouse cursor flickering.

## 01 DISPLAY CHARACTERISTICS

Design	3-side borderless
Diagonal	23.8", 60.5cm
Panel	VA matrix, matte finish
Native resolution	1920 x 1080 @100Hz (2.1 megapixel Full HD)
Aspect ratio	16:9
Panel brightness	250 cd/m <sup>2</sup>
Static contrast	4000:1
Advanced contrast	80M:1
Response time (MPRT)	1ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mIn (sRGB: 96%; NTSC: 72%)
Horizontal Sync	30 - 110kHz
Viewable area W x H	527 x 296.5mm, 20.7 x 11.7"
Pixel pitch	0.275mm
Colour	matte, black

## 02 INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x1 DisplayPort x1
USB HUB	x2 (v. 2.0 (DC5V, 500mA))
HDCP	yes
Headphone connector	yes

## 03 FEATURES

Blue light reducer	yes
Flicker free	yes
FreeSync support	yes
Extra	i-style Colour
OSD languages	EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL
Control buttons	Power, Menu, Up/Right/Volume, Down/Left/i-Style colour, Input/Exit
User controls	picture adjust (brightness, contrast, Eco, ACR, OD, MBR, AMD FreeSync), colour settings (i-Style colour, blue light reducer, colour temperature, user preset), OSD (OSD V. position, OSD H. position, OSD time), language, recall, miscellaneous (sharp and soft, video mode adjust, opening logo, RGB range, LED, information), input (source), audio (volume, mute)
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX

## 04 MECHANICAL

Display position adjustments	tilt
Tilt angle	22° up; 4° down
VESA mounting	100 x 100mm
Cable management system	yes

## 05 ACCESSORIES INCLUDED

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

## 06 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	19W 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)	E
REACH SVHC	above 0.1%: Lead

## 08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	538.5 x 394 x 178mm
Box dimensions W x H x D	615 x 126 x 405mm
Weight (without box)	3.0kg
Weight (with box)	4.1kg
EAN code	4948570122653



