



# 24" Full HD VA panel with 100Hz refresh rate and 150mm height adjustable stand

The ProLite XUB2494HSU 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 AdaptiveSync 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, a blue light reducer function to reduce eye fatigue and an ergonomic 150mm height adjustable stand for optimal use.





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.

HAS (150mm) + 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.



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	16.7mln (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



Blue light reducer	yes
Flicker free	yes
Adaptive Sync 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, AdaptiveSync), colour settings (i-Style colour, blue light reducer, colour temperature, user preset), OSD (OSD V. position, OSD H. position, OSD rotate, 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



### MECHANICAL

Display position adjustments	swivel, tilt, pivot (rotation both sides)
Height adjustment	150mm
Rotation (PIVOT function)	90°
Swivel stand	360°; 180° left; 180° right
Tilt angle	23° up; 5° down
VESA mounting	100 x 100mm



# **ACCESSORIES INCLUDED**

Cables	power, USB, HDMI
--------	------------------

Other quick start guide, safety guide



### **POWER MANAGEMENT**

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

AC 100 - 240V, 50/60Hz Power supply

Power usage 19W typical, 0.5W stand by, 0.3W off mode



#### SUSTAINABILITY

TCO Certified, CE, TÜV-Bauart, EAC, VCCI-B, PSE, RoHS support, ErP, WEEE, Regulations

REACH, UKCA

Energy efficiency class (Regulation (EU) 2017/1369)

**REACH SVHC** above 0.1%: Lead



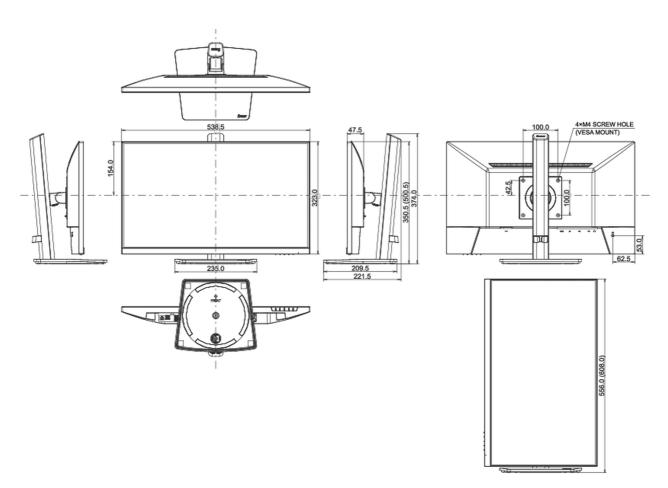
#### **DIMENSIONS / WEIGHT**

Product dimensions W x H x D 538.5 x 350.5 (500.5) x 209.5mm

Box dimensions W x H x D 685 x 126 x 405mm

Weight (without box) 4.6kg Weight (with box) 5.9kg

**EAN** code 4948570122660



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