



INFORMATION

24" IPS Full HD panel with 4-side slim bezel, B energy class and height adjustable stand



The ProLite XB2492HSU is a 24" Full HD monitor for anyone who values both high performance and a more sustainable choice. Packaged without plastic and made from 85% post-consumer recycled materials, it meets TCO Certification and EPEAT® Silver standards.

Its IPS panel delivers sharp detail, vibrant colours and wide viewing angles, while the 4-side slim bezel design creates a sleek, distraction-free workspace. EyeSafe® and Eye Comfort certifications reduce eye strain, and the 150mm height-adjustable ergonomic stand ensures all-day comfort.



Thank you

Thank you for making a responsible product choice, that helps drive progress towards a more sustainable future. To achieve this, we use zero plastic to pack this product and the product housing itself is made of 85% post-consumer recycled plastics. 100% of the packing is fully recyclable.



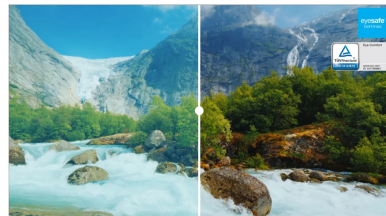
Better Choice - Certified

This product meets 100% of the TCO Certified criteria, the world's most comprehensive sustainability certification for IT products. It also meets the EPEAT® Silver criteria covering both Environmental and Social Responsibility Assessment set out by EPEAT® - world's premier ecolabel for electronics. Same as each electronic equipment sold in the EU, it complies with the The Restriction of Hazardous Substances Directive 2002/95/EC (RoHS 1) on the restriction of the use of certain hazardous substances. However, although the directive allows for use of up to 0.1% of mercury, this product is 100% mercury free.



Save electricity, maintain picture performance

Compared to an E Energy class monitor of the same size, your B label iiyama display gives you a **cost saving** of around **40%**! Without compromising on performance. The power-efficient feature using the most efficient LED backlight technology in combination with high efficiency colour filter maintains brightness and vivid colours so the picture performance stays unaffected.



Take care of your eyes

Based on optical testing and research led by optometrists and ophthalmologists from across the globe, the Eye Safe Certification, means this product provides always-on blue light protection reducing high-energy blue light yet maintaining colour performance intact. It also meets the requirements of the Eye Comfort Certification confirming the product has reduced blue light and is flicker free to protect eyes and preserve user vision and allow the user to change body position without compromising visual image quality.

SPECIFICATION

01 DISPLAY CHARACTERISTICS

Design	4-side slim bezel
Diagonal	23.8", 60.5cm
Panel	IPS panel technology LED, matte finish
Native resolution	1920 x 1080 @120Hz (2.1 megapixel Full HD)
Aspect ratio	16:9
Panel brightness	300 cd/m ²
Static contrast	1500:1
Advanced contrast	80M:1
Response time (GTG)	3ms
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 - 140kHz
Viewable area W x H	527 x 296.5mm, 20 x 11.6"
Pixel pitch	0.275mm
Colour	matte, black

02 INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x1 (v.1.4) DisplayPort x1 (1.2)
USB HUB	x2 (v. 3.2 Gen 1 (5Gbps, 4.5W))
HDCP	yes
Headphone connector	yes

03 FEATURES

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, UA
Control buttons	Joystick: Center: Power/ Menu, Up: Input Select, Down, Left: i-Style colour/ Eco/ Blue Light Reducer, Right: Volume/ Mute Audio
User controls	picture adjust (brightness, contrast, ECO, ACR, OD, Adaptive Sync, X-Res Technology, DPS), colour settings (6-axis, i-Style colour, blue light reducer, gamma, RGB range, colour temp.), OSD settings (OSD H. position, OSD V. position, OSD time, OSD rotate, OSD background, DDC/CI, display information), miscellaneous (sharpness, video mode adjust, opening logo, power LED, USB charge, audio settings (volume, mute), recall (recall all)
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX

04 MECHANICAL

Display position adjustments	height, swivel, tilt, pivot (rotation both sides)
Height adjustment	150mm
Rotation (PIVOT function)	90°
Swivel stand	90°; 45° left; 45° right
Tilt angle	23° up; 5° down
VESA mounting	100 x 100mm
Cable management system	yes

05 ACCESSORIES INCLUDED

Cables	power (1.5m), USB (1.5m), HDMI (1.5m)
Other	quick start guide, safety guide

06 POWER MANAGEMENT

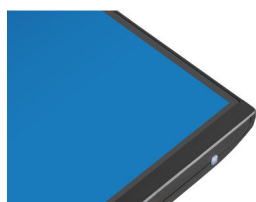
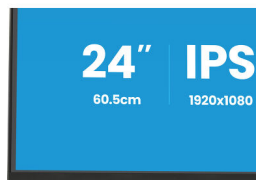
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	10.7W typical, 0.5W stand by, 0.3W off mode

07 SUSTAINABILITY

Regulations	TCO Certified, CE, TÜV-GS, EAC, VCCI-B, PSE, RoHS support, ErP, WEEE, REACH, UKCA
Energy efficiency class (Regulation (EU) 2017/1369)	B
EPEAT Silver	*registration varies by country, go to www.epeat.net for details
REACH SVHC	above 0.1%: Lead

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	543 x 373.5 (492) x 209.5mm
Box dimensions W x H x D	684 x 400 x 122mm
Weight (without box)	4.5kg
Weight (with box)	6.8kg
EAN code	4948570126187





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. © IYAMA CORPORATION. ALL RIGHTS RESERVED