



24" LED backlit LCD Screen featuring IPS technology

ProLite XB2485WSU features an IPS Technology LED panel offering accurate and consistent colour reproduction with wide viewing angles and fast response time. The ProLite XB2485WSU is a 16:10 monitor with 1920 x 1200 native screen resolution. Height Adjustable and Portrait Mode stand provides the greatest comfort in use. It will provide both excellent performance for photographic and web design and is an excellent choice for Universities, Corporate and Financial Markets.

IPS Technology

IPS displays are best known for wide viewing angles and natural, highly accurate colours. They are especially suited for colour-critical applications.

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.

01 DISPLAY CHARACTERISTICS

Diagonal	24.1", 61.13cm
Panel	IPS Technology LED, matte finish
Native resolution	1920 x 1200 (2.3 megapixel)
Aspect ratio	16:10
Panel brightness	250 cd/m ²
Static contrast	1000:1
Advanced contrast	5M:1
Response time (GTG)	4ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln
Horizontal Sync	30 - 94kHz
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 DVI x1 DisplayPort x1 (v.1.2)
USB HUB	x4 (v.2.0)
HDCP	yes
Headphone connector	yes

03 FEATURES

Blue light reducer	yes
OSD languages	EN, DE, FR, ES, IT, CN, RU, JP, NL
Control buttons	Power, Menu, Scroll up/ Volume, Scroll down/ ECO, Auto
User controls	picture (brightness, contrast, H.position, V.position, phase, clock, colour temp., auto adjust), OSD (H.position, V.position, OSD timeout, transparency), display (display mode, i-style Colour, ACR, X-Res, sharpness, OD, gamma, Blue Light Reducer), audio (volume, mute, audio input), miscellaneous (language, input select, opening logo, after AC cut, ECO, reset), information
Speakers	2 x 1.5W
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX

04 MECHANICAL

Display position adjustments	height, pivot (rotation), swivel, tilt
Height adjustment	110mm
Rotation (PIVOT function)	90°
Swivel stand	320°; 160° left; 160° right
Tilt angle	22° up; 5° down
VESA mounting	100 x 100mm

05 ACCESSORIES INCLUDED

Cables	power, DVI, USB, Audio, DP
--------	----------------------------

Other

quick start guide, safety guide

06 POWER MANAGEMENT

Power supply unit

internal

Power supply

AC 100 - 240V, 50/60Hz

Power usage

24W typical, 0.5W stand by, 0.5W off mode

07 SUSTAINABILITY

Regulations

CE, TÜV-GS, EAC, VCCI-B, RoHS support, ErP, ENERGY STAR®, WEEE, REACH

EPEAT Silver

EPEAT is a comprehensive environmental rating that helps identify greener computers and other electronic equipment. The Silver certification means the monitor meets all required criteria plus at least 50% of the optional requirements. EPEAT Silver is valid in countries where iiyama registers the product. Please visit www.epeat.net for the registration status in your country.

REACH SVHC

above 0.1%: Lead

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D

561 x 416 (526) x 244.5mm

Weight (without box)

6.6kg

EAN code

4948570114337

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