



#### 24" LED backlit LCD Screen featuring IPS technology

ProLite X2485WS features an IPS Technology LED panel offering accurate and consistent colour reproduction with wide viewing angles and fast response time. The ProLite X2485WS is a 16:10 monitor with 1920 x 1200 native screen resolution. An array of inputs including Display Port, DVI and VGA connections ensure compatibility across a range of devices including games consoles and work stations. It also has two integrated stereo speakers and is VESA mount compatible.



#### 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.



#### BLUE LIGHT REDUCER

As we all know looking at a monitor screen for several hours per day, especially from a closer distance, causes eye fatigue. This effect is much stronger with computer screens than with TV equipment. One of the factors responsible for this phenomenon is the blue light emitted by the screen. Therefore reducing the amount of blue light ultimately allows our eyes to feel less tired while working long hours with a computer screen. We achieved it by adjusting the monitor's brightness and color temperature through a new feature called "Blue light reduction" easily accessible through the monitor's OSD menu.

## 1. DISPLAY CHARACTERISTICS

DIAGONAL	24.1"; 61.13cm
PANEL	IPS Technology, LED-Backlit
DISPLAY AREA H X W	324 x 518.4 mm; 12.8" x 20.4"
RESPONSE TIME	4 ms
CONTRAST	1000 : 1 typical
CONTRAST	5 000 000 : 1 ACR
BRIGHTNESS	250 cd/m² typical
VIEWING ZONE	horizontal/vertical: 178° / 178°; right/left: 89° / 89°; up/down: 89° / 89°
DISPLAY COLOUR	16.77 million
PIXEL PITCH H X V	0.27 x 0.27 mm
NATIVE RESOLUTION	1920 x 1200 ( 2.3 megapixel)
HORIZONTAL SYNC	30 - 94 KHz
VERTICAL SYNC	50 - 75 Hz
SYNCHRONIZATION	Separate sync
ASPECT RATIO	16 : 10

## 2. INTERFACES & CONNECTORS

ANALOG INPUT CONNECTOR	VGA
DIGITAL INPUT CONNECTOR	DVI-D, DisplayPort (ver. 1.2)
HDCP	yes;
OUTPUT CONNECTOR	headphone connector

## 3. SPECIAL FEATURES

APPLE - MAC	All iiyama monitors are compatible with Apple-Macintosh computers.
PLUG & PLAY	VESA DDC2B™
CONTROLS	Via OSD in 9 languages (EN, DE, FR, ES, IT, NL, Chinese, RU, JP) and 5 front controls (Power, Menu, +/- Volume, -/ 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 technology, 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 1.5 W (Stereo)
ANTI-THEFT-DEVICE	Kensington-lock™ prepared
CERTIFICATES	CE, TUV-GS, VCCI-B, TCO 6, CU
TILT ANGLE	22° up; 5° down
VESA MOUNTING	100 x 100 mm
COLOUR	Black

## 4. ACCESSORIES

DRIVER	Windows 95 / 98 / 2000 / ME / XP / Vista / 7 / 8/ 10
INCLUDED ACCESSORIES	power cable, DVI-D cable, DisplayPort cable, audio cable, stand, quick start guide, safety guide

## 5. POWER MANAGEMENT

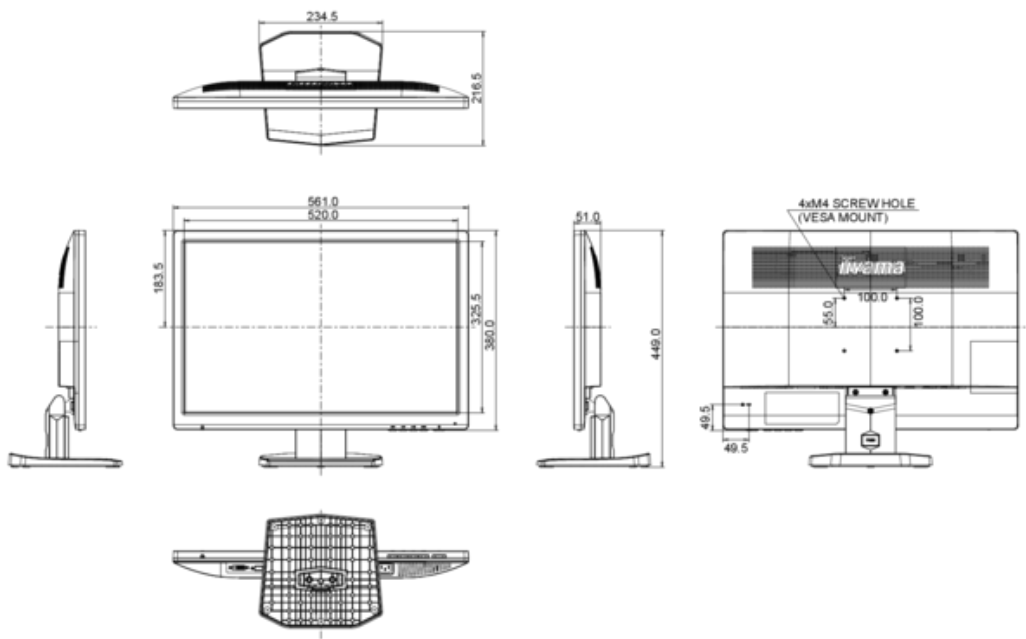
POWER SUPPLY	AC100~240V 50/60Hz
POWER SUPPLY UNIT	internal
POWER USAGE	24 W typical; max. 0.5 W in Power management mode
POWER MANAGEMENT	VESA DPMS, ENERGY STAR®

## 6. EPEAT SILVER

EPEAT	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 <a href="http://www.epeat.net">www.epeat.net</a> for the registration status in your country.
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## 7. DIMENSIONS & WEIGHT

DIMENSIONS W X H X D	561 x 449 x 216.5 mm
WEIGHT	4.8 kg



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.