



Full HD LED monitor with VA panel and a USB hub

The ProLite X2283HSU-B1DP is an excellent 22" Full HD LED-backlit monitor with 1920 x 1080p resolution and VA panel technology guaranteeing accurate and consistent colour reproduction with wide viewing angles. Triple Input support and USB HUB ensure compatibility with the latest installed graphics cards and embedded Notebook outputs. An affordable solution for education, local government, business and finance markets.



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.



### FULL HD

With true 1920 x 1080p resolution your monitor is ready to display high definition images. This means you can accommodate more information on your screen; e.g. 60% more in comparison to a 1280 x 1024 monitor.

## 1. DISPLAY CHARACTERISTICS

DIAGONAL	21.5"; 54.7cm
PANEL	VA LED-backlit
DISPLAY AREA H X W	268.1 x 476.6 mm; 10.6" x 18.8"
RESPONSE TIME	5 ms
CONTRAST	3000 : 1 typical
CONTRAST	12 000 000 : 1 ACR
BRIGHTNESS	250 cd/m <sup>2</sup> typical
VIEWING ZONE	horizontal/vertical: 178° / 178°; right/left: 89° / 89°; up/down: 89° / 89°
DISPLAY COLOUR	16.7 million
PIXEL PITCH H X V	0.248 x 0.248 mm
NATIVE RESOLUTION	Full HD 1080p, 1920 x 1080 ( 2.1 megapixel)
HORIZONTAL SYNC	30 - 80 KHz
VERTICAL SYNC	55 - 75 Hz
SYNCHRONIZATION	Separate Sync
ASPECT RATIO	16 : 9

## 2. INTERFACES & CONNECTORS

ANALOG INPUT CONNECTOR	VGA
DIGITAL INPUT CONNECTOR	DVI-D, DisplayPort
HDCP	yes
USB HUB	UP 1 x USB 2.0 / DOWN 2 x USB 2.0

## 3. SPECIAL FEATURES

APPLE - MAC	All iiyama monitors are compatible with Apple-Macintosh computers.
PLUG & PLAY	VESA DDC2B™
CONTROLS	On-Screen-Display in 11 languages (EN, FR, DE, IT, PL, ES, NL, JP, Chinese, RU, CZ) and 6 front controls (Power, Menu/ Select, Scroll up/ Volume, Scroll down/ ECO, Exit, Auto)
USER CONTROLS	auto adjust, luminance (brightness, contrast), geometry (H. position, V. position, clock, phase), colour, OSD (H. position, V. position, OSD time), language, recall, miscellaneous (sharpness, DDC/CI, display information, ACR, display mode, OD, opening logo), input select, audio adjust (volume, mute, DisplayPort audio)
SPEAKERS	2 x 1 W (Stereo)
ANTI-THEFT-DEVICE	Kensington-lock™ prepared
SAFETY	TCO, CE, TUV-GS, VCCI-B, 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, USB cable, audio cable, stand, quick start guide, safety guide

## 5. POWER MANAGEMENT

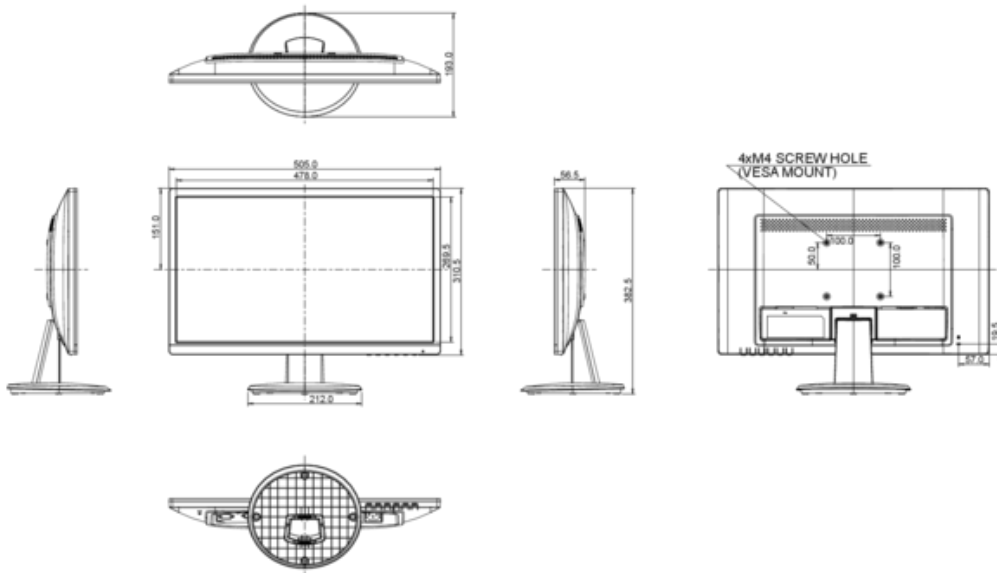
POWER SUPPLY	AC 100 - 240 V, 50 / 60 Hz
POWER SUPPLY UNIT	internal
POWER USAGE	19 W typical; max. 0.5 W in Power management mode
POWER MANAGEMENT	VESA DPMS, ENERGY STAR®

## 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.
-------	--

## 7. DIMENSIONS & WEIGHT

DIMENSIONS W X H X D	505 x 382.5 x 193 mm
WEIGHT	2.8 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.