



The ProLite B2280WSD is a high specification 22" 1680x1050 LED-backlit monitor with Height Adjustability and Screen Rotation allowing you to set the perfect position of the screen ensuring ergonomic posture and optimal viewing comfort. 5msec black-to-black response time and 12 000 000 : 1 Advanced Contrast Ratio make the B2280WSD ideal for Video Conferencing, DTP and CAD as well as the usual text based applications. Analogue and DVI inputs ensure compatibility with the latest systems and associated graphics cards. The monitor is Energy Star certified. Available in black and white.

### LED-backlit

A typical CCFL LCD uses four backlight lamps. Using LED diodes considerably lowers the power consumption and reduces the CO<sub>2</sub> emission into the environment making this LCD a true ECO-Friendly product.

### 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	22", 56cm
Panel	TN LED, matte finish
Native resolution	1680 x 1050 (1.8 megapixel)
Aspect ratio	16:10
Panel brightness	250 cd/m <sup>2</sup>
Static contrast	1000:1
Advanced contrast	12M:1
Response time (GTG)	5ms
Viewing zone	horizontal/vertical: 178°/170°, right/left: 89°/89°, up/down: 85°/85°
Colour support	16.7mIn (sRGB: 99%; NTSC: 72%)
Horizontal Sync	24 - 80kHz
Viewable area W x H	473.7 x 296.1mm, 18.6 x 11.7"
Pixel pitch	0.282mm
Colour	matte, white

## 02 INTERFACES / CONNECTORS / CONTROLS

Signal input	VGA x1 DVI x1
HDCP	yes

## 03 FEATURES

OSD languages	EN, DE, FR, ES, IT, PT, CN, RU, JP
Control buttons	Power, Menu, +/- Volume, -/ ECO, Auto
User controls	luminance (contrast, brightness, ECO, i-Style Colour, Adv. Contrast), image setup (clock, phase, H. position, V. position, aspect), colour temperature (gamma, colour temperature), OSD setup (H. position, V. position, timeout, language), others (reset, signal select, information), volume, auto adjust
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX

## 04 MECHANICAL

Display position adjustments	height, pivot (rotation), swivel, tilt
Height adjustment	130mm
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, Audio
Other	quick start guide, safety guide

## 06 POWER MANAGEMENT

Power supply unit	internal
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<b>Power supply</b>	AC 100 - 240V, 50/60Hz
<b>Power usage</b>	21W typical, 0.5W stand by, 0.5W off mode

## 07 SUSTAINABILITY

<b>Regulations</b>	CE, TÜV-GS, RoHS support, ErP, ENERGY STAR®, WEEE, EPEAT, REACH
<b>EPEAT Silver</b>	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.
<b>REACH SVHC</b>	above 0.1%: Lead

## 08 DIMENSIONS / WEIGHT

<b>Product dimensions W x H x D</b>	512.5 x 423.5 (553.5) x 244.5mm
<b>Weight (without box)</b>	5.5kg
<b>EAN code</b>	4948570111565

*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.*

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