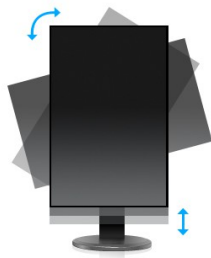




The ProLite B2280WSD is a high specification 22" 1680x1050 LED-backlit monitor with Height Adjustability and Screen Rotation allowing you to set the perfect position of the screen ensuring ergonomic posture and optimal viewing comfort. 5msec black-to-black response time and 5 000 000 : 1 Advanced Contrast 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 TCO and Energy Star Certified. Available in black and white.



### HAS + PIVOT

A Height Adjustable Stand allows you to set the perfect position of the screen ensuring ergonomic posture and optimal viewing comfort which benefits not only your health but also productivity. Screen rotation means you can change the position of the screen from landscape into portrait. This feature can be very handy while working with long spreadsheets or texts.



### LED-BACKLIT

A typical CCFL LCD uses four backlight lamps. Using LED diodes considerably lowers the power consumption and reduces the CO2 emission into the environment making this LCD a true ECO-Friendly product.

## 1. DISPLAY CHARACTERISTICS

DIAGONAL	22"; 56cm
PANEL	TN LED-backlit
DISPLAY AREA H X W	296.1 x 473.7 mm; 11.7" x 18.6"
RESPONSE TIME	5 ms
CONTRAST	1000 : 1 typical
CONTRAST	12 000 000 : 1 ACR
BRIGHTNESS	250 cd/m <sup>2</sup> typical
VIEWING ZONE	horizontal/vertical: 178° / 170°; right/left: 89° / 89°; up/down: 85° / 85°
DISPLAY COLOUR	16.7 million
PIXEL PITCH H X V	0.282 x 0.282 mm
NATIVE RESOLUTION	1680 x 1050 ( 1.8 megapixel)
HORIZONTAL SYNC	24 - 80 KHz
VERTICAL SYNC	55 - 75 Hz
SYNCHRONIZATION	Separate Sync
ASPECT RATIO	16 : 10

## 2. INTERFACES & CONNECTORS

ANALOG INPUT CONNECTOR	VGA
DIGITAL INPUT CONNECTOR	DVI-D
HDCP	yes

## 3. SPECIAL FEATURES

APPLE - MAC	All iiyama monitors are compatible with Apple-Macintosh computers.
CONTROLS	On-Screen-Display in 9 languages (EN, DE, FR, ES, IT, PT, Chinese, RU, JP) and 5 front controls (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 2 W (Stereo)
ANTI-THEFT-DEVICE	Kensington-lock™ prepared
SAFETY	CE, TUV-GS, TCO 6, CU
HEIGHT ADJUSTABLE STAND	Yes
HEIGHT ADJUSTMENT	130 mm
ROTATION (PIVOT FUNCTION)	90°
SWIVEL STAND	320°; 160° left; 160° right
TILT ANGLE	22° up; 5° down
VESA MOUNTING	100 x 100 mm

COLOUR Black

VISTA PREMIUM Yes

## 4. ACCESSORIES

DRIVER Windows 95 / 98 / 2000 / ME / XP / Vista / 7

INCLUDED ACCESSORIES power cable, DVI-D cable, audio cable, stand-base, screw, cable holder, quick start guide, safety guide

## 5. POWER MANAGEMENT

POWER SUPPLY AC 100 - 240 V, 50 / 60 Hz

POWER SUPPLY UNIT internal

POWER USAGE 21 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 [www.epeat.net](http://www.epeat.net) for the registration status in your country.

## 7. DIMENSIONS & WEIGHT

DIMENSIONS W X H X D 512.5 x 423.5 (553.5) x 244.5 mm

WEIGHT 5.5 kg

