



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-toblack 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 TCO and Energy Star Certified. Available in black and white.



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.



#### SPEAKERS

This LED monitor is equipped with two high quality stereo speakers.

#### **1. DISPLAY CHARACTERISTICS**

| ASPECT RATIO       | 16 : 10                                                                  |
|--------------------|--------------------------------------------------------------------------|
| PANEL              | TN LED, matte finish                                                     |
| NATIVE RESOLUTION  | 1680 x 1050 ( 1.8 megapixel)                                             |
| BRIGHTNESS         | 250 cd/m² typical                                                        |
| CONTRAST           | 1000 : 1 typical                                                         |
| CONTRAST           | 12 000 000 : 1 ACR                                                       |
| RESPONSE TIME      | 5 ms                                                                     |
| VIEWING ZONE       | horizontal/vertical: 178°/ 170°; right/left: 89°/ 89°; up/down: 85°/ 85° |
| DISPLAY COLOUR     | 16.7 million                                                             |
| DISPLAY AREA H X W | 296.1 x 473.7 mm; 11.7" x 18.6"                                          |
| PIXEL PITCH H X V  | 0.282 x 0.282 mm                                                         |
| HORIZONTAL SYNC    | 24 - 80 KHz                                                              |
| VERTICAL SYNC      | 55 - 75 Hz                                                               |
| SYNCHRONIZATION    | Separate Sync                                                            |

# 2. INTERFACES & CONNECTORS

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

# 3. 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                                                                                                                                                                                                                                                                                    |
| REGULATIONS               | 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                    | White                                                                                                                                                                                                                                                                                                        |
| VISTA PREMIUM             | Yes                                                                                                                                                                                                                                                                                                          |

### 4. ACCESSORIES

INCLUDED ACCESSORIES

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

### 5. POWER MANAGEMENT

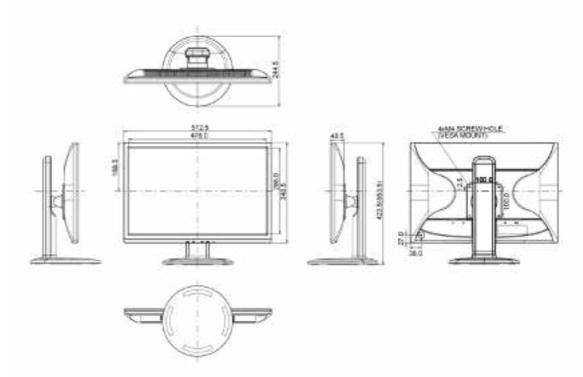
| POWER SUPPLY      | AC 100 - 240 V, 50 / 60 Hz                        |
|-------------------|---------------------------------------------------|
| POWER SUPPLY UNIT | internal                                          |
| POWER USAGE       | 21 W typical; max. 0.5 W in Power management mode |
| POWER MANAGEMENT  | VESA DPMS, ENERGY STAR®                           |

## 6. EPEAT SILVER

|       | EPEAT is a comprehensive environmental rating that helps identify greener computers and other              |
|-------|------------------------------------------------------------------------------------------------------------|
| EPEAT | electronic equipment. The Silver certification means the monitor meets all required criteria plus at least |
| EPEAI | 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.                                    |
|       |                                                                                                            |

# 7. DIMENSIONS & WEIGHT

| DIMENSIONS W X H X D | 512.5 x 423.5 (553.5) x 244.5 mm |
|----------------------|----------------------------------|
| WEIGHT               | 5.5 kg                           |



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