

The ProLite B2280HS is a high specification 22" Full HD 1920 x 1080p 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 B2280HS ideal for Video Conferencing, DTP and CAD as well as the usual text based applications. Triple Input support of Analogue, DVI and HDMI ensures compatibility with the latest installed graphics cards and embedded Notebook outputs. 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.

### 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.

# 01 DISPLAY CHARACTERISTICS

| Diagonal            | 21.5", 54.7cm   |
|---------------------|---|
| Panel               | TN LED, matte finish  |
| Native resolution   | 1920 x 1080 (2.1 megapixel Full HD)                                   |
| Aspect ratio        | 16:9  |
| Panel brightness    | 250 cd/m <sup>2</sup>   |
| Static contrast     | 1000:1  |
| Advanced contrast   | 12M:1   |
| Response time (GTG) | 5ms   |
| Viewing zone        | horizontal/vertical: 160°/160°, right/left: 80°/80°, up/down: 80°/80° |
| Viewing zone CR>5   | horizontal/vertical: 178°/170°, right/left: 89°/89°, up/down: 85°/85° |
| Colour support      | 16.7mln   |
| Horizontal Sync     | 24 - 83kHz  |
| Viewable area W x H | 476.64 x 268.11mm, 18.8 x 10.6"                                       |
| Pixel pitch         | 0.2482mm  |
| Colour              | matte   |

### 02

INTERFACES / CONNECTORS / CONTROLS

| Signal input | VGA x1<br>DVI x1<br>HDMI x1 |
|--------------|-----------------------------|
| HDCP         | yes                         |
|              |                             |

# 03 FEATURES

| Blue light reducer | yes  |
|--------------------|--|
| 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, ACR), image steup (clock, phase, H. position, V. position, aspect), colour (gamma, colour temperature, sRGB), OSD setup (H. position, V. position, OSD time out, language), others (reset, signal select, audio input, OD, information), volume, auto adjust |
| Speakers           | 2 x 1W   |
| 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 |

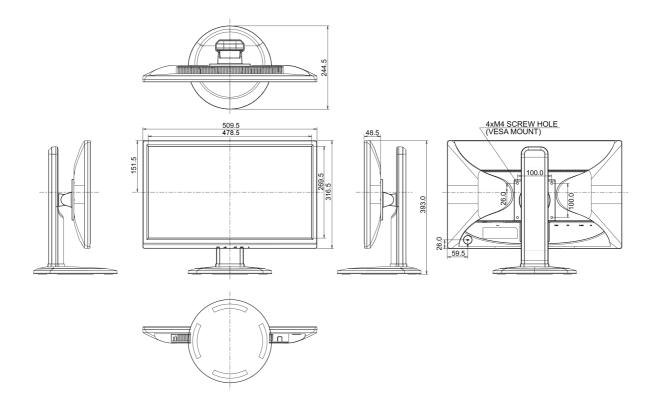


POWER MANAGEMENT

| Power supply unit            | internal  |
|------------------------------|---|
| Power supply                 | AC 100 - 240V, 50/60Hz  |
| Power usage                  | 21W typical, 0.5W stand by, 0.5W off mode   |
| 07 SUSTAINABILITY            |   |
| Regulations                  | TCO Certified, CE, TÜV-GS, RoHS support, ErP, WEEE, CU, REACH   |
| EPEAT Silver                 | 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 for the registration status in your country. |
| REACH SVHC                   | above 0.1%: Lead  |
| 08 DIMENSIONS / WEIGHT       |   |
| Product dimensions W x H x D | 509.5 x 393 (523) x 244.5mm   |

5.2kg

Weight (without box)



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