

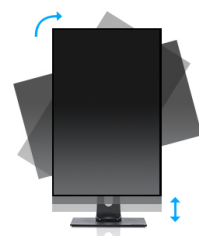


The ProLite B2280HS is a high specification 22" Full HD 1920 x 1080p LED-backlit monitor with Height Adjustability and Screen Rotation allowing you to set the perfect position of the screen ensuring ergonomic posture and optimal viewing comfort. 5msec black-to-black response time and 12 000 000 : 1 Advanced 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.



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.



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 | 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 ² |
| 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 | 16.7mIn (sRGB: 99%; NTSC: 72%) |
| 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, white |

02 INTERFACES / CONNECTORS / CONTROLS

| | |
|--------------|-----------------------------|
| Signal input | VGA x1 DVI x1 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 setup (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 |

06 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 CE, TÜV-GS, RoHS support, ErP, ENERGY STAR[®], WEEE, EPEAT, 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

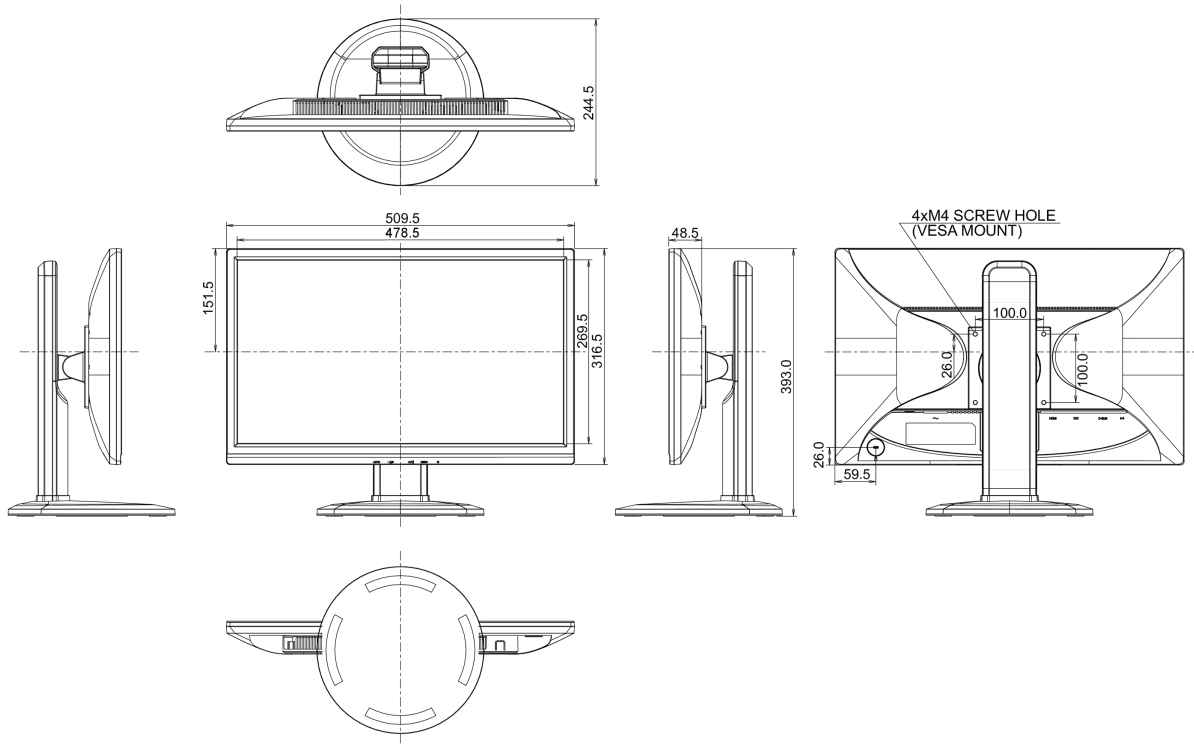
above 0.1%: Lead

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D 509.5 x 393 (523) x 244.5mm

Weight (without box) 5.2kg

EAN code 4948570111718



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.