



### A Full HD LED monitor with Advanced Contrast Ratio

The ProLite E2282HS-B5 is an excellent 22" LED-backlit monitor with 1920x1080 resolution. It features 80 000 000:1 Advanced Contrast Ratio, assuring clear and vibrant picture quality and high contrast. Triple Input support ensures compatibility with the latest installed graphics cards and embedded notebook outputs. The E2282HS is equipped with two high quality stereo speakers. TCO Certified, this monitor is a reliable solution for both home and office use.



#### 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.



#### Flicker-free + Blue light

The ultimate solution for the comfort and health of your eyes. Flicker-free monitors with the blue light reducer function substantially reduce the strain and fatigue caused by flickering and blue light emittance of regular monitors.

## 01 DISPLAY CHARACTERISTICS

|                     |   |
|---------------------|---|
| Diagonal            | 21.5", 54.7cm   |
| Panel               | TN LED, matte finish  |
| Native resolution   | 1920 x 1080 (HDMI, 2.1 megapixel Full HD)                             |
| Aspect ratio        | 16:9  |
| Brightness          | 250 cd/m <sup>2</sup> typical   |
| Static contrast     | 1000:1 typical  |
| Advanced contrast   | 80M:1   |
| Response time (GTG) | 1ms   |
| Viewing zone        | horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80° |
| Colour support      | 16.7mIn (sRGB: 99%; NTSC: 72%)  |
| Horizontal Sync     | 30 - 85kHz  |
| Viewable area W x H | 476.6 x 268.1mm, 18.8 x 10.6"   |
| Pixel pitch         | 0.248mm   |
| Colour              | matte, black  |

## 02 INTERFACES / CONNECTORS / CONTROLS

|                     |   |
|---------------------|---|
| Signal input        | VGA x1 (1920 x 1080 @60Hz)<br>DVI x1 (1920 x 1080 @60Hz)<br>HDMI x1 (1920 x 1080 @75Hz) |
| HDCP                | yes   |
| Headphone connector | yes   |

## 03 FEATURES

|                    |  |
|--------------------|--|
| Blue light reducer | yes  |
| Flicker free       | yes  |
| OSD languages      | EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL   |
| Control buttons    | Power, Menu / Select, Scroll up / Volume, Scroll down / ECO, Exit / i-Style Colour, Input  |
| User controls      | auto adjust, picture adjust (brightness, contrast, ECO, Blue Light Reducer, ACR, OD), geometry (H. position, V. position, pixel clock, phase), colour settings (colour temp., user preset, i-Style colour), OSD (H.position, V. position, rotate, OSD time), language, recall, miscellaneous (sharp and soft, video mode adjust, opening logo, display information), input select, audio (volume, mute, audio input) |
| Speakers           | 2 x 1W   |
| Convenience        | Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX  |

## 04 MECHANICAL

|                              |                 |
|------------------------------|-----------------|
| Display position adjustments | tilt            |
| 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

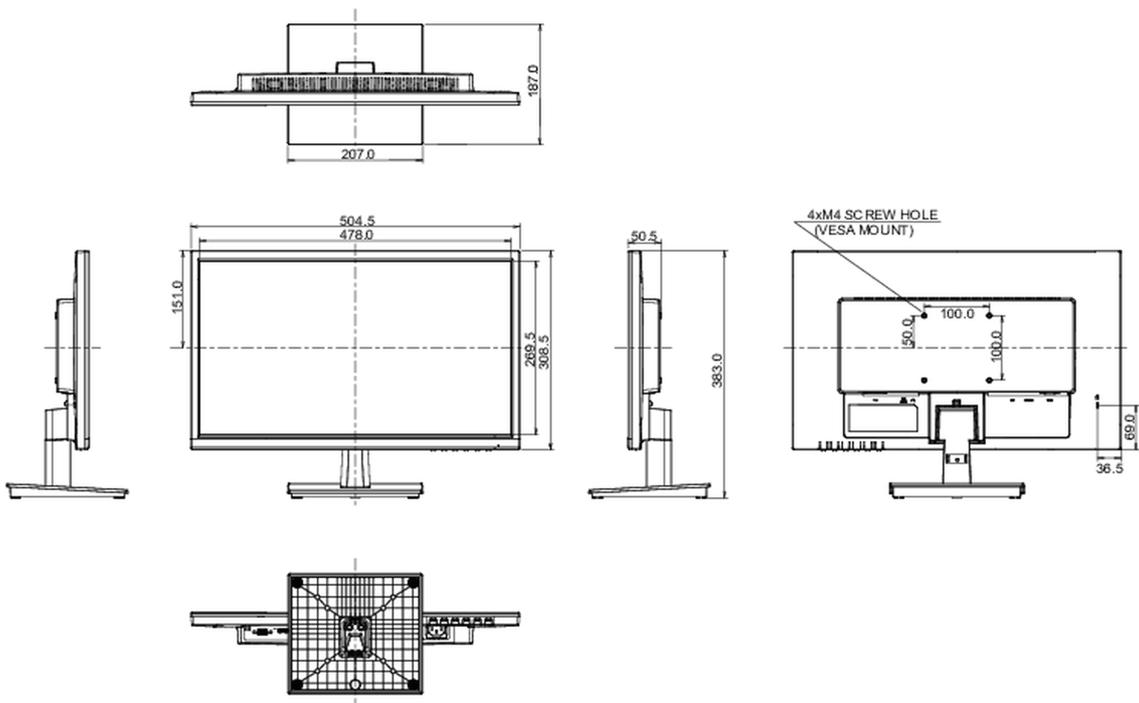
|                   |   |
|-------------------|---|
| Power supply unit | internal                                  |
| Power supply      | AC 100 - 240V, 50/60Hz                    |
| Power usage       | 16W typical, 0.5W stand by, 0.5W off mode |

## 07 SUSTAINABILITY

|   |  |
|---|--|
| Regulations   | TCO, CE, TÜV-Bauart, EAC, RoHS support, ErP, ENERGY STAR®, WEEE, CU, VCCI, REACH |
| Energy efficiency class (Regulation (EU) 2017/1369) | E  |
| Other   | REACH SVHC above 0.1%: Lead  |

## 08 DIMENSIONS / WEIGHT

|                              |                     |
|------------------------------|---------------------|
| Product dimensions W x H x D | 504.5 x 383 x 187mm |
| Box dimensions W x H x D     | 633 x 139 x 420mm   |
| Weight (without box)         | 3.1kg               |
| EAN code                     | 4948570117567       |



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