



#### Full HD LED monitor with 1 ms response time, perfect choice for home and office

The ProLite B2482HS is an excellent 24" Full HD LED-backlit monitor with 1920 x 1080p resolution. It features 1ms response time and 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 ergonomic stand offers 13 cm height adjustment with pivot and swivel, making this screen suitable for a wide range of applications and environments where workplace flexibility and ergonomics are key factors. The monitor is TCO certified. A perfect solution for education, local government, business and finance markets.





#### 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.

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.

# DISPLAY CHARACTERISTICS

| Diagonal            | 24", 61cm   |
|---------------------|---|
| 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   | 80M:1   |
| Response time (GTG) | 1ms   |
| Viewing zone        | horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80° |
| Colour support      | 16.7mln (sRGB: 99%; NTSC: 72%)  |
| Horizontal Sync     | 30 - 80kHz  |
| Viewable area W x H | 531.4 x 298.9mm, 20.5 x 11.5"   |
| Pixel pitch         | 0.277mm   |
| Colour              | matte   |

#### 02 INTERFACES / CONNECTORS / CONTROLS

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



# **FEATURES**

| Blue light reducer | yes  |
|--------------------|--|
| Flicker free       | yes  |
| OSD languages      | EN, DE, FR, ES, IT, CN, RU, JP, CZ, NL, PL   |
| Control buttons    | Power, Menu/ Select, Scroll up/ Volume, Scroll down/ ECO, Exit, Auto   |
| User controls      | auto adjust, luminance (brightness, contrast), geometry (H. position, V. position, pixel clock, phase), colour, OSD (H.position, V. poition, OSD time), language, recall, miscellaneous (sharpness, DDC/CI, display information, ACR, display mode, overdrive, opening logo), input select, audio (volume, mute, HDMI audio) |
| Speakers           | 2 x 1W   |
| Convenience        | Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX  |



#### MECHANICAL

| Display position adjustments | height, pivot (rotation), swivel, tilt |
|------------------------------|--|
| Height adjustment            | 130mm                                  |
| Rotation (PIVOT function)    | 90°                                    |
| Swivel stand                 | 90°; 45° left; 45° right               |
| Tilt angle                   | 22° up; 5° down                        |
| VESA mounting                | 100 x 100mm                            |



### ACCESSORIES INCLUDED

| Cables | power (1.5m), DVI (1.5m), Audio (1.5m) |
|--------|--|
| Other  | quick start guide, safety guide        |

# 06 POWER MANAGEMENT

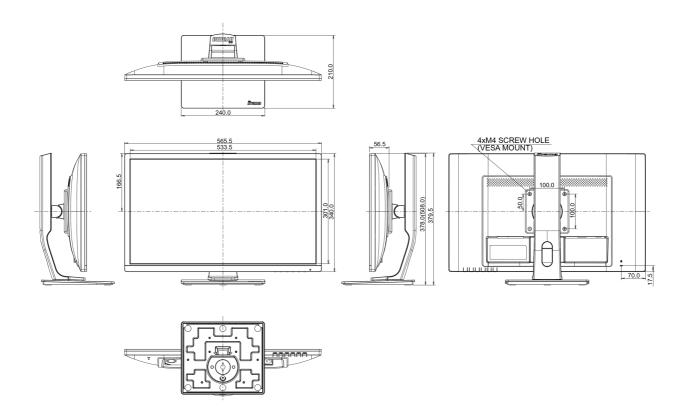
| Power supply unit | internal                                      |
|-------------------|---|
| Power supply      | AC 100 - 240V, 50/60Hz                        |
| Power usage       | 24.9W typical, 0.32W stand by, 0.27W off mode |

# 07 SUSTAINABILITY

| Regulations | TCO Certified, CE, TÜV-GS, VCCI-B, PSE, RoHS support, ErP, WEEE, EPEAT, CU, REACH, ENERGY STAR $^{(\!g\!)}$ * (This model meets old ENERGY STAR $^{(\!g\!)}$ criteria only) |
|-------------|---|
| REACH SVHC  | above 0.1%: Lead  |

# 08 DIMENSIONS / WEIGHT

| Product dimensions W x H x D | 565.5 x 378 (516.5) x 210mm |
|------------------------------|-----------------------------|
| Weight (without box)         | 5.1kg                       |
| EAN code                     | 4948570116560               |



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