



# The 19" Prolite B1980D designed for business, is an impressive LED-backlit monitor with height adjustable stand.

Designed for business, this LED-backlit monitor with the 150mm height adjustability and screen rotation allows you to set the perfect position of the screen ensuring ergonomic posture and optimal viewing comfort. The 5ms response time and high contrast make the B1980D ideal for a wide range of business applications. sRGB and gamma correction functions permit even the finest nuances of colour to be set accurately.

Available also in black : ProLite B1980D-B5



#### LED-backlit

A typical CCFL LCD uses four backlight lamps. Using LED diodes considerably lowers the power consumption and reduces the  $\rm CO_2$  emission into the environment making this LCD a true ECO-Friendly product.



#### HAS (150mm) + 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            | 19", 48cm   |
|---------------------|---|
| Panel               | TN  |
| Native resolution   | 1280 x 1024 @60Hz (1.3 megapixel)                                     |
| Aspect ratio        | 5:4   |
| Panel brightness    | 250 cd/m <sup>2</sup>   |
| Static contrast     | 1000:1  |
| Advanced contrast   | 12M:1   |
| Response time (GTG) | 5ms   |
| Viewing zone        | horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80° |
| Colour support      | 16.7mln (sRGB: 99%; NTSC: 72%)  |
| Horizontal Sync     | 24 - 80kHz  |
| Viewable area W x H | 376.32 x 301.05mm, 14.8 x 11.9"                                       |
| Pixel pitch         | 0.294mm   |
| Colour              | matte, white  |

### 02

### INTERFACES / CONNECTORS / CONTROLS

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

## 03 FEATURES

| OSD languages   | EN, DE, FR, ES, IT, PT, CN, RU, JP  |
|-----------------|---|
| Control buttons | Power, Menu, + / Volume, -/ Eco, Auto Adjust / Signal Select  |
| User controls   | luminance (contrast, brightness, ECO, picture mode, ACR), image setup (clock, phase, H. position, V. position), colour adjust (gamma, colour temperature, sRGB), OSD setup (H. position, V. position, timeout, language), others (reset, signal select, information), volume, auto adjust |
| Convenience     | Kensington-lock™ prepared, DDC2B, Mac OSX   |



### MECHANICAL

| Display position adjustments | height, pivot (rotation), swivel, tilt |
|------------------------------|--|
| Height adjustment            | 150mm                                  |
| Rotation (PIVOT function)    | 90°                                    |
| Swivel stand                 | 90°; 45° left; 45° right               |
| Tilt angle                   | 23° up; 5° down                        |
| VESA mounting                | 100 x 100mm                            |
| Cable management system      | yes                                    |



#### **ACCESSORIES INCLUDED**

| Cables | power, DVI                      |
|--------|---------------------------------|
| Other  | quick start guide, safety guide |



#### POWER MANAGEMENT

Power supply unit internal

| Power supply | AC 100 - 240V, 50/60Hz                    |
|--------------|---|
| Power usage  | 16W typical, 0.5W stand by, 0.3W off mode |



| Regulations | CE. TUV-GS. RoHS suppo | ort, ErP, WEEE, REACH, UKCA |
|-------------|------------------------|-----------------------------|

| Energy efficiency class (Regulation (EU) |  |
|--|--|
| 2017/1360)                               |  |

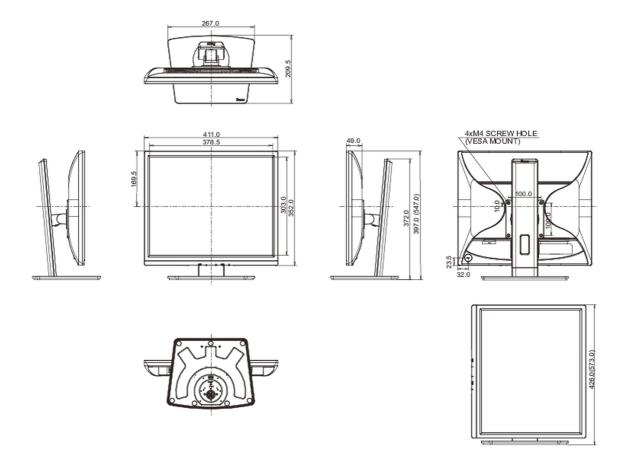
**REACH SVHC** above 0.1%: Lead

## 08 DIMENSIONS / WEIGHT

**Product dimensions W x H x D** 411 x 397 (547) x 2109.5mm

| Box dimensions W x H x D | 490 x 416 x 162mm |
|--------------------------|-------------------|
| Weight (without box)     | 4.9kg             |
| Weight (with box)        | 6.0kg             |
|                          |                   |

**EAN code** 4948570121373



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