## Reliable office solution

The 19'' Prolite E1980D is an LED-backlit monitor with good response time, high contrast and sRGB and gamma correction functions that permit even the finest nuances of colour to be set accurately.

### LED-backlit

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

### ACR

Contrast Ratio is a measurement of the difference between the darkest black and the brightest white your monitor can display. Advanced Contrast Ratio is a feature that automatically adjusts contrast and brightness of the screen to assure perfect picture quality while watching films and playing games.

## 01 DISPLAY CHARACTERISTICS

| | |
|---|---|
| **Diagonal** | 19", 48cm |
| **Panel** | TN |
| **Native resolution** | 1280 x 1024 (1.3 megapixel) |
| **Aspect ratio** | 5:4 |
| **Panel brightness** | 250 cd/m² |
| **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 - 83kHz |
| **Viewable area W x H** | 376.32 x 301.05mm, 14.8 x 11.9" |
| **Pixel pitch** | 0.294mm |
| **Colour** | matte, black |

## 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, +, -/ ECO, AUTO |
| **User controls** | luminance (contrast, brightness, ECO, i-Style colour, 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), auto adjust |
| **Convenience** | Kensington-lock™ prepared, DDC2B, Mac OSX |

## 04 MECHANICAL

| | |
|---|---|
| **Display position adjustments** | tilt |
| **Tilt angle** | 21° up; 4° down |
| **VESA mounting** | 100 x 100mm |

## 05 ACCESSORIES INCLUDED

| | |
|---|---|
| **Cables** | power, DVI |
| **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** | CE, TÜV-GS, RoHS support, ErP, WEEE, REACH, UKCA |
| **Energy efficiency class (Regulation (EU) 2017/1369)** | E |
| **REACH SVHC** | above 0.1%: Lead |

## 08 DIMENSIONS / WEIGHT

| | |
|---|---|
| **Product dimensions W x H x D** | 411 x 402 x 204.5mm |
| **Box dimensions W x H x D** | 474 x 427 x 122mm |
| **Weight (without box)** | 3.2kg |
| **Weight (with box)** | 4.6kg |
| **EAN code** | 4948570119332 |

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