



## ProLite E2083HSD-1

### A reliable solution for both home and office use

The ProLite E2083HSD is a 19.5" LED-backlit monitor with 1600x900 resolution. It features 5msec response time and >5M: 1 Advanced Contrast Ratio assuring vibrant images and blur free Video. Analogue VGA and Digital DVI inputs ensure compatibility with the latest systems and associated graphics cards. The monitor is Energy Star qualified and VESA mount compatible.

#### DISPLAY CHARACTERISTICS

|                    |   |
|--------------------|---|
| Diagonal           | 19.5"   |
| Panel              | TN LED  |
| Display area h x w | 236.3 x 433.9 mm; 9.3" x 17.1"  |
| Response time      | 5 ms  |
| Contrast           | 1000 : 1 typical  |
| Contrast           | 5 000 000 : 1 ACR   |
| Brightness         | 300 cd/m <sup>2</sup> typical   |
| Viewing zone       | horizontal/vertical: 170° / 160°; right/left: 85° / 85°; up/down: 80° / 80° |
| Display colour     | 16.7 million  |
| Pixel pitch h x v  | 0.271 x 0.271 mm  |
| Native resolution  | 1600 x 900 ( 1.4 megapixel)   |
| Horizontal sync    | 30 - 80 KHz   |
| Vertical sync      | 55 - 75 Hz  |
| Synchronization    | Separate Sync   |
| Aspect ratio       | 16 : 9  |

#### POWER MANAGEMENT

|                   |   |
|-------------------|---|
| Power supply      | AC 100 - 240 V, 50 / 60 Hz                        |
| Power Supply Unit | internal  |
| Power usage       | 15 W typical; max. 0.5 W in Power management mode |
| Power management  | VESA DPMS, ENERGY STAR®                           |

#### DIMENSIONS & WEIGHT

|                      |                      |
|----------------------|----------------------|
| Dimensions w x h x d | 469.5 x 360 x 203 mm |
| Weight               | 2.7 kg               |

#### INTERFACES & CONNECTORS

|                         |                                     |
|-------------------------|-------------------------------------|
| Analog input connector  | VGA (D-Sub)                         |
| Digital input connector | DVI-D                               |
| HDCP                    | yes                                 |
| Headphone connector     | Yes                                 |
| Output connector        | headphone connector<br>D-Sub, DVI-D |

#### SPECIAL FEATURES

|                   |   |
|-------------------|---|
| Apple - Mac       | All iiyama monitors are compatible with Apple-Macintosh computers.  |
| Controls          | On-Screen-Display in 10 languages (EN, FR, DE, IT, PL, ES, NL, JP, Chinese, RU) and 6 front controls (Power, Menu/ Select, Scroll up/Volume, Scroll down/ECO, Exit, Auto) |
| Speakers          | 2 x 2 W (Stereo)  |
| Anti-theft-device | Kensington-lock™ prepared   |
| Safety            | TCO, CE, TUV-GS, VCCI-B, GOST-R   |
| Tilt angle        | 22° up; 5° down   |
| VESA mounting     | 100 x 100 mm  |
| Colour            | Black   |

#### ACCESSORIES

|                      |  |
|----------------------|--|
| Driver               | Windows 95 / 98 / 2000 / ME / XP / Vista / 7 / 8   |
| Included accessories | power cable, VGA (D-Sub) cable, DVI-D cable, audio cable, stand-base, stand, 3x screw, quick start guide, safety guide |