

## ProLite E2483HS



### ProLite E2483HS – a Full HD LED monitor with 2 ms response time

The ProLite E2483HS is an excellent 24" Full HD LED-backlit monitor with 1920 x 1080p resolution. It features 2ms response time and >5 000 000 : 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 E2483HS is also equipped with two high quality stereo speakers. Energy Star and TCO Certified, this monitor is a reliable solution for both home and office use.

#### DISPLAY CHARACTERISTICS

|                    |   |
|--------------------|---|
| Diagonal           | 24"   |
| Panel              | TN LED-backlit  |
| Display area h x w | 298.9 x 531.4 mm; 11.5" x 20.5"   |
| Response time      | 2 ms  |
| Contrast           | 1000 : 1 typical  |
| Contrast           | 5 000 000 : 1 ACR   |
| Brightness         | 250 cd/m <sup>2</sup> typical   |
| Brightness         | 300 cd/m <sup>2</sup> max.  |
| Viewing zone       | horizontal/vertical: 170° / 160°; right/left: 85° / 85°; up/down: 80° / 80° |
| Viewing zone CR>5  | horizontal/vertical: 178° / 178°; right/left: 89° / 89°; up/down: 89° / 89° |
| Display colour     | 16.7 million  |
| Pixel pitch h x v  | 0.277 x 0.277 mm  |
| Native resolution  | Full HD 1080p, 1920 x 1080 (2.1 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       | 24 W typical; max. 0.5 W in Power management mode |
| Power management  | VESA DPMS, ENERGY STAR®                           |

#### DIMENSIONS & WEIGHT

|                      |                      |
|----------------------|----------------------|
| Dimensions w x h x d | 565.5 x 412 x 203 mm |
| Weight               | 3.4 kg               |

#### INTERFACES & CONNECTORS

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

#### SPECIAL FEATURES

|                   |   |
|-------------------|---|
| Apple - Mac       | All iiyama monitors are compatible with Apple-Macintosh computers.  |
| Plug & Play       | VESA DDC2B™   |
| Controls          | On-Screen-Display in 10 languages (EN, FR, DE, IT, PL, ES, NL, JP, Chinese, RU) and 6 front controls (Power, Menu/ Select, +/- Volume, -/ ECO, Exit, Auto)  |
| User controls     | auto adjust, luminance (brightness, contrast), geometry (H. position, V. position, clock, phase), colour, OSD (H. position, V. position, timeout), language, recall, miscellaneous (sharpness, DDC/CI, display information, ACR, display mode, OD, opening logo), input select, audio adjust (volume, mute, HDMI audio) |
| Speakers          | 2 x 2 W (Stereo)  |
| Anti-theft-device | Kensington-lock™ prepared   |
| Safety            | TCO, CE, TUV-GS, VCCI-B, PSE, CU  |
| 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, quick start guide, safety guide |