



## ProLite XB2483HSU

### High-end 24" AMVA+ monitor featuring height adjustable stand

ProLite XB2483HSU - a 24" LED backlit LCD Screen featuring AMVA+ panel technology, guarantees accurate and consistent colour reproduction with wide viewing angles. Offering 24 bit 'True Colour' and great performance for displaying Black and White with the 3000:1 Native Contrast Ratio, means that the ProLite XB2483HSU will provide excellent performance for Photographic, Design and Web-design. The monitor features a height adjustable stand with PIVOT function making it also an excellent choice for Universities, Corporate and Financial Markets.

### DISPLAY CHARACTERISTICS

|                    |   |
|--------------------|---|
| Diagonal           | 24"   |
| Panel              | AMVA+ LED   |
| Display area h x w | 298.9 x 531.4 mm; 11.5" x 20.5"   |
| Response time      | 4 ms  |
| Contrast           | 3 000 : 1 typical   |
| Contrast           | 5 000 000 : 1 ACR   |
| Brightness         | 300 cd/m <sup>2</sup> max.  |
| Viewing zone       | horizontal/vertical: 178° / 178°; right/left: 89° / 89°; up/down: 89° / 89° |
| Display colour     | 24-bit, 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       | 25 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 386.5 (516.5) x 230 mm |
| Weight               | 5 kg                           |

### INTERFACES & CONNECTORS

|                         |  |
|-------------------------|--|
| Analog input connector  | D-Sub  |
| Digital input connector | DVI-D, HDMI                                    |
| HDCP                    | yes  |
| Headphone connector     | Yes  |
| Output connector        | headphone connector<br>D-Sub, DVI-D, HDMI, USB |
| USB hub                 | UP 1 x USB 2.0 / DOWN 2 x USB 2.0              |

### SPECIAL FEATURES

|                           |   |
|---------------------------|---|
| Apple - Mac               | All iiyama monitors are compatible with Apple-Macintosh computers.  |
| Plug & Play               | VESA DDC2B™   |
| Controls                  | Via OSD in 10 languages (EN, DE, FR, ES, IT, PL, NL, Chinese, RU, JP) and 6 front controls (Power, Menu/ Select, Scroll up/ Volume, Scroll down/ 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   |
| Certificates              | TCO, CE, TÜV-GS, VCCI-B, PSE, CU  |
| Height adjustable stand   | Yes   |
| Height adjustment         | 130 mm  |
| Rotation (pivot function) | 90°   |
| Swivel Stand              | 90°; 45° left; 45° right  |
| 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, D-Sub signal cable, DVI-D cable, USB cable, audio cable, stand, stand-base, quick start guide, safety guide |