



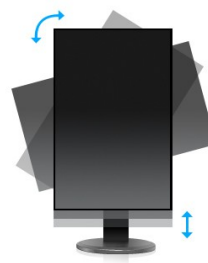
High-end 27" AMVA+ monitor featuring height adjustable stand

ProLite XB2783HSU - a 27" 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 XB2783HSU 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.



#### AMVA+

AMVA+ Panel technology offers 24 bit 'True Colour' performance and amazing viewing angles.



#### HAS + 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.

## 1. DISPLAY CHARACTERISTICS

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| DIAGONAL           | 27"; 68.6cm                                                                   |
| ASPECT RATIO       | 16 : 9                                                                        |
| PANEL              | AMVA+ LED, matte finish                                                       |
| NATIVE RESOLUTION  | Full HD 1080p, 1920 x 1080 ( 2.1 megapixel)                                   |
| BRIGHTNESS         | 300 cd/m² typical                                                             |
| CONTRAST           | 3 000 : 1 typical                                                             |
| CONTRAST           | 12 000 000 : 1 ACR                                                            |
| RESPONSE TIME      | 4 ms                                                                          |
| VIEWING ZONE       | horizontal/vertical: 178° / 178° ; right/left: 89° / 89° ; up/down: 89° / 89° |
| DISPLAY COLOUR     | 16.7 million                                                                  |
| BLUE LIGHT REDUCER | yes                                                                           |
| FLICKER FREE LED   | yes                                                                           |
| DISPLAY AREA H X W | 335.66 x 596.74 mm; 13.2" x 23.5"                                             |
| PIXEL PITCH H X V  | 0.311 x 0.311 mm                                                              |
| HORIZONTAL SYNC    | 30 - 80 KHz                                                                   |
| VERTICAL SYNC      | 55 - 75 Hz                                                                    |
| SYNCHRONIZATION    | Separate sync                                                                 |

## 2. INTERFACES & CONNECTORS

|                         |                                   |
|-------------------------|-----------------------------------|
| ANALOG INPUT CONNECTOR  | VGA                               |
| DIGITAL INPUT CONNECTOR | DVI-D, DisplayPort                |
| HDCP                    | yes;                              |
| USB HUB                 | UP 1 x USB 2.0 / DOWN 2 x USB 2.0 |

## 3. 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, DP audio), blue light reducer |
| SPEAKERS                | 2 x 1 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                    |

## 4. ACCESSORIES

|                      |                                                                                                            |
|----------------------|------------------------------------------------------------------------------------------------------------|
| INCLUDED ACCESSORIES | power cable, DVI-D cable, DisplayPort cable, USB cable, audio cable, stan, quick start guide, safety guide |
|----------------------|------------------------------------------------------------------------------------------------------------|

## 5. POWER MANAGEMENT

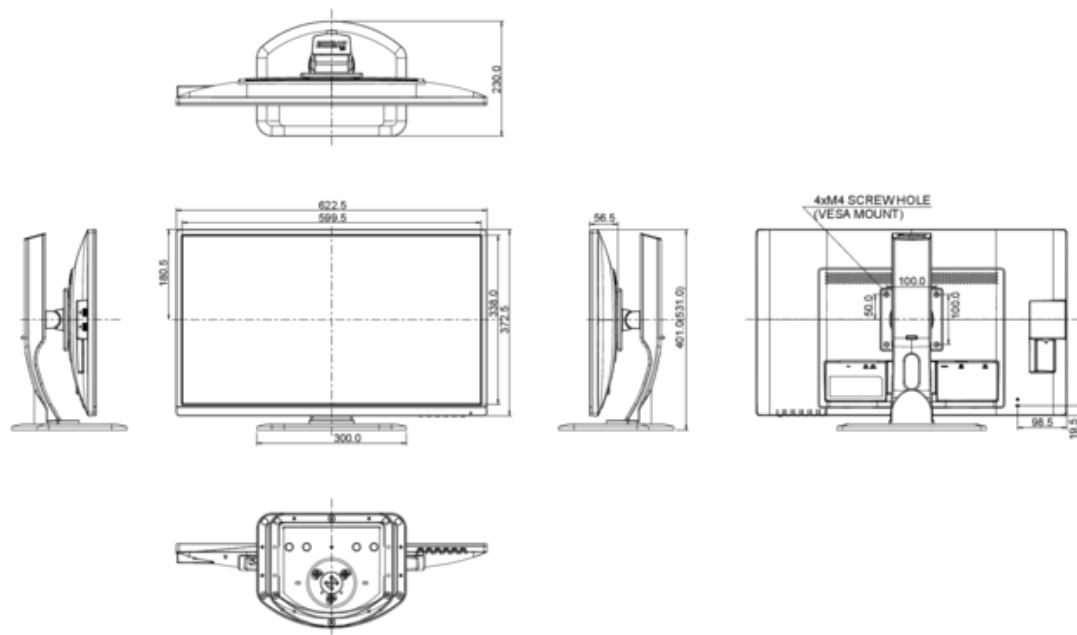
|                   |                                                   |
|-------------------|---------------------------------------------------|
| POWER SUPPLY      | AC 100 - 240 V, 50 / 60 Hz                        |
| POWER SUPPLY UNIT | internal                                          |
| POWER USAGE       | 33 W typical; max. 0.5 W in Power management mode |
| POWER MANAGEMENT  | VESA DPMS, ENERGY STAR®                           |

## 6. EPEAT SILVER

|       |                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EPEAT | EPEAT is a comprehensive environmental rating that helps identify greener computers and other electronic equipment. The Silver certification means the monitor meets all required criteria plus at least 50% of the optional requirements. EPEAT Silver is valid in countries where iiyama registers the product. Please visit <a href="http://www.epeat.net">www.epeat.net</a> for the registration status in your country. |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## 7. DIMENSIONS & WEIGHT

|                      |                                |
|----------------------|--------------------------------|
| DIMENSIONS W X H X D | 622.5 x 400.5 (530.5) x 230 mm |
| WEIGHT               | 6 kg                           |



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