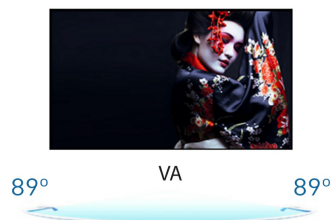




## 24" Full HD monitor with height adjustable stand and USB hub

The ProLite XB2483HSU-B5 is a 23.8" screen featuring an VA panel which guarantees accurate and consistent colour reproduction with wide viewing angles. The monitor is equipped with speakers, 2 port USB hub, headphone socket, HDMI and DisplayPort connections, a blue light reducer function to reduce eye fatigue and an ergonomic 150mm height adjustable stand for optimal user comfort.

The monitor is TCO certified. A perfect solution for education, local government, business and finance markets.



VA

VA panel technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter what angle you look at it.



HAS (150mm) + 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.

## 01 DISPLAY CHARACTERISTICS

|                     |                                                                       |
|---------------------|-----------------------------------------------------------------------|
| Diagonal            | 23.8", 60.5cm                                                         |
| Panel               | VA LED, matte finish                                                  |
| Native resolution   | 1920 x 1080 @75Hz (2.1 megapixel Full HD)                             |
| Aspect ratio        | 16:9                                                                  |
| Panel brightness    | 250 cd/m <sup>2</sup>                                                 |
| Static contrast     | 3 000:1                                                               |
| Advanced contrast   | 80M:1                                                                 |
| Response time (GTG) | 4ms                                                                   |
| Viewing zone        | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| Colour support      | 16.7mIn (sRGB: 99%; NTSC: 72%)                                        |
| Horizontal Sync     | 30 - 80kHz                                                            |
| Viewable area W x H | 527 x 296.5mm, 20.7 x 11.7"                                           |
| Pixel pitch         | 0.275mm                                                               |
| Colour              | matte, black                                                          |

## 02 INTERFACES / CONNECTORS / CONTROLS

|                     |                           |
|---------------------|---------------------------|
| Signal input        | HDMI x1<br>DisplayPort x1 |
| USB HUB             | x2 (v.2.0 (DC5V, 500mA))  |
| HDCP                | yes                       |
| Headphone connector | yes                       |

## 03 FEATURES

|                    |                                                                                                                                                                                                                                                                                                                             |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Blue light reducer | yes                                                                                                                                                                                                                                                                                                                         |
| Flicker free       | yes                                                                                                                                                                                                                                                                                                                         |
| Extra              | i-Style colour                                                                                                                                                                                                                                                                                                              |
| OSD languages      | EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL                                                                                                                                                                                                                                                                                      |
| Control buttons    | Power, Menu/ Select, Scroll up/ Volume, Scroll down/ ECO, Exit, Input Select                                                                                                                                                                                                                                                |
| User controls      | picture adjust (brightness, contrast, Eco, blue light reducer, ACR, OD), colour settings (colour temp., user preset, i-Style colour), OSD (OSD H. position, OSD V. position, OSD rotate, OSD time), language, recall, miscellaneous (sharp and soft, video mode adjust, opening logo, RGB range, information), input source |
| Speakers           | 2 x 2W                                                                                                                                                                                                                                                                                                                      |
| Convenience        | Kensington-lock™ prepared, DDC2B, Mac OSX                                                                                                                                                                                                                                                                                   |

## 04 MECHANICAL

|                              |                                        |
|------------------------------|----------------------------------------|
| Display position adjustments | height, pivot (rotation), swivel, tilt |
| Height adjustment            | 150mm                                  |
| Rotation (PIVOT function)    | 90°                                    |
| Swivel stand                 | 90°; 45° left; 45° right               |
| Tilt angle                   | 23° up; 5° down                        |
| VESA mounting                | 100 x 100mm                            |
| Cable management system      | yes                                    |

## 05 ACCESSORIES INCLUDED

**Cables**

power, USB, HDMI

**Other**

quick start guide, safety guide

**06 POWER MANAGEMENT****Power supply unit**

internal

**Power supply**

AC 100 - 240V, 50/60Hz

**Power usage**

18W typical, 0.5W stand by, 0.3W off mode

**07 SUSTAINABILITY****Regulations**

TCO Certified, CE, TÜV-GS, EAC, VCCI-B, RoHS support, ErP, WEEE, REACH, UKCA

**TCO Certified**

XB2483HSU-B5 H

**Energy efficiency class (Regulation (EU) 2017/1369)**

E

**REACH SVHC**

above 0.1%: Lead

**08 DIMENSIONS / WEIGHT****Product dimensions W x H x D**

552.5 x 349 (499.5) x 209.5mm

**Box dimensions W x H x D**

627 x 420 x 162mm

**Weight (without box)**

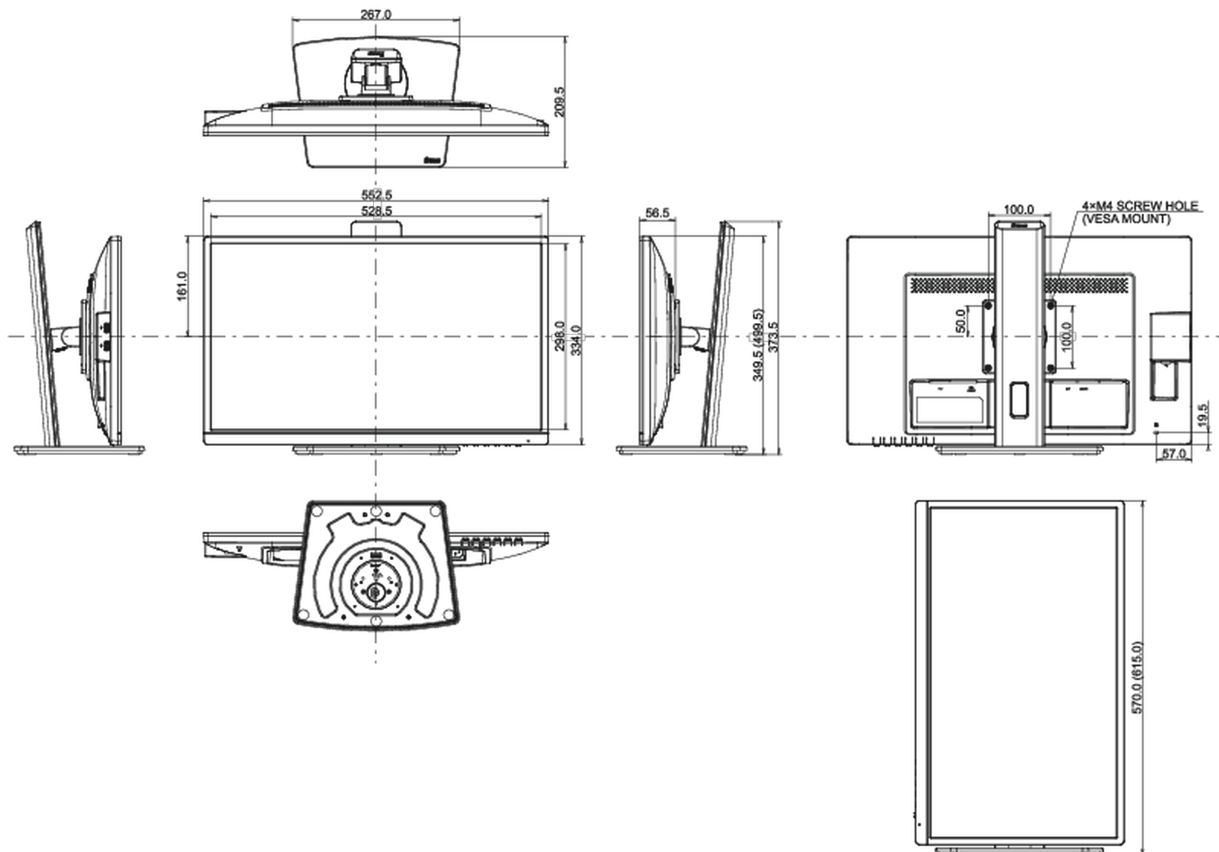
5.5kg

**Weight (with box)**

6.8kg

**EAN code**

4948570121564



*All trademarks and registered trademarks acknowledged. E & O E. Specification subject to change without notice. All LCD's comply with ISO-9241-307:2008 in connection with pixel defects.*

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