# iivama



The ProLite B2480HS is a high specification 24" Full HD 1920 x 1080p LED-backlit monitor with Height Adjustability and Screen Rotation allowing you to set the perfect position of the screen ensuring ergonomic posture and optimal viewing comfort. 1msec response time and 12 000 000 : 1 Advanced Contrast Ratio make the B2480HS ideal for Video Conferencing, DTP and CAD as well as the usual text based applications. Triple Input support of Analogue, DVI and HDMI ensures compatibility with the latest installed graphics cards and embedded Notebook outputs. The monitor is TCO Certified.





### 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.

### OverDrive ON / OFF

When very fast graphics are displayed your monitor can sometimes get blurry. Turning on the OverDrive feature will eliminate that.

## 01 DISPLAY CHARACTERISTICS

| Diagonal            | 23.6", 60cm   |
|---------------------|---|
| Panel               | TN LED, matte finish  |
| Native resolution   | 1920 x 1080 (2.1 megapixel Full HD)                                   |
| Aspect ratio        | 16:9  |
| Panel brightness    | 250 cd/m <sup>2</sup>   |
| Static contrast     | 1000:1  |
| Advanced contrast   | 12M:1   |
| Response time (GTG) | 1ms   |
| Viewing zone        | horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80° |
| Colour support      | 16.7mln   |
| Horizontal Sync     | 24 - 80kHz  |
| Viewable area W x H | 521.28 x 293.22mm, 20.5 x 11.5"                                       |
| Pixel pitch         | 0.2715mm  |
| Colour              | matte   |

# 02 INTERFACES / CONNECTORS / CONTROLS

| Signal input       | VGA x1<br>DVI x1<br>HDMI x1   |
|--------------------|---|
| HDCP               | yes   |
| 03 FEATURES        |   |
| Blue light reducer | yes   |
| OSD languages      | EN, DE, FR, ES, IT, PT, CN, RU, JP  |
| Control buttons    | Power, Menu, +/ Volume, -/ ECO, Auto  |
| User controls      | luminance (contrast, brightness, ECO, i-style Colour, ACR), image steup (clock, phase, H. position, V. position, aspect), colour (gamma, colour temperature, sRGB), OSD setup (H. position, V. position, OSD time out, language), others (reset, signal select, HDMI audio, OD, information), volume, auto adjust |
| Speakers           | 2 x 2W  |
| Convenience        | Kensington-lock™ prepared, DDC2B, Mac OSX   |
| 04 MECHANICAL      |   |

# Display position adjustmentsheight, pivot (rotation), swivel, tiltHeight adjustment130mmRotation (PIVOT function)90°Swivel stand320°; 160° left; 160° rightTilt angle22° up; 5° downVESA mounting100 x 100mm

### 05 ACCESSORIES INCLUDED

| Cables | power, DVI, Audio               |
|--------|---------------------------------|
| Other  | quick start guide, safety guide |

| Power supply unit            | internal  |  |
|------------------------------|---|--|
| Power supply                 | AC 100 - 240V, 50/60Hz  |  |
|                              | 22W typical, 0.5W stand by, 0.5W off mode   |  |
| 07 SUSTAINABILITY            |   |  |
| Regulations                  | TCO Certified, CE, TÜV-GS, RoHS support, ErP, WEEE, CU, REACH   |  |
| EPEAT Silver                 | 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 www.epeat.net for the registration status in your country. |  |
| REACH SVHC                   | above 0.1%: Lead  |  |
| 08 DIMENSIONS / WEIGHT       |   |  |
| Product dimensions W x H x D | 571.5 x 427 (557) x 244.5mm   |  |
| Weight (without box)         | 6.1kg   |  |
|                              |   |  |
|                              |   |  |

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