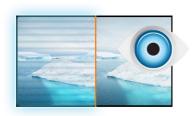




# Full HD LED monitor with 1 ms response time and USB hub, perfect choice for home and office

The ProLite B2483HSU is an excellent 24" Full HD LED-backlit monitor with 1920 x 1080p resolution. It features 1ms response time and 80 000 000 : 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 ergonomic stand offers 13 cm height adjustment with pivot, swivel and tilt, making this screen suitable for a wide range of applications and environments where workplace flexibility and ergonomics are key factors. The monitor is TCO and Energy Star certified. A perfect solution for education, local government, business and finance markets.





The ultimate solution for the comfort and health of your eyes. Flicker-free monitors with the blue light reducer function substantially reduce the strain and fatigue caused by flickering and blue light emittance of regular monitors.



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.

# 01 DISPLAY CHARACTERISTICS

| Diagonal            | 24", 61cm   |
|---------------------|---|
| Panel               | TN LED, matte finish  |
| Native resolution   | 1920 x 1080 @75Hz (HDMI&DisplayPort, 2.1 megapixel Full HD)           |
| Aspect ratio        | 16:9  |
| Panel brightness    | 250 cd/m <sup>2</sup>   |
| Static contrast     | 1000:1  |
| Advanced contrast   | 80M:1   |
| Response time (GTG) | 1ms   |
| Viewing zone        | horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80° |
| Colour support      | 16.7mln (sRGB: 99%; NTSC: 72%)  |
| Horizontal Sync     | 31 - 85kHz  |
| Viewable area W x H | 531.4 x 298.9mm, 20.9 x 11.8"   |
| Pixel pitch         | 0.277mm   |
| Colour              | matte, black  |

### 02

### INTERFACES / CONNECTORS / CONTROLS

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



| Blue light reducer | yes  |
|--------------------|--|
| Flicker free       | yes  |
| 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      | Auto adjust, picture adjust (brightness, contrast, ECO, Blue Light Reducer, ACR, OD), input select, audio adjust (volume, mute, digital audio), colour adjust, image adjust (auto adjust, H. position, V. position, clock, phase, sharpness, video mode adjust), language, setup (OSD position, OSD timeout, opening logo, auto power off), display information, reset |
| Speakers           | 2 x 1W   |
| Convenience        | Kensington-lock™ prepared, DDC2B, Mac OSX  |



### MECHANICAL

| Display position adjustments | height, pivot (rotation), swivel, tilt |
|------------------------------|--|
| Height adjustment            | 130mm                                  |
| Rotation (PIVOT function)    | 90°                                    |
| Swivel stand                 | 90°; 45° left; 45° right               |
| Tilt angle                   | 22° up; 5° down                        |
| VESA mounting                | 100 x 100mm                            |



ACCESSORIES INCLUDED

| Cables | power, USB, HDMI                |
|--------|---------------------------------|
| Other  | quick start quide, safety quide |

# 06 POWER MANAGEMENT

| Power supply unit | internal                                  |
|-------------------|---|
| Power supply      | AC 100 - 240V, 50/60Hz                    |
| Power usage       | 18W typical, 0.5W stand by, 0.5W off mode |

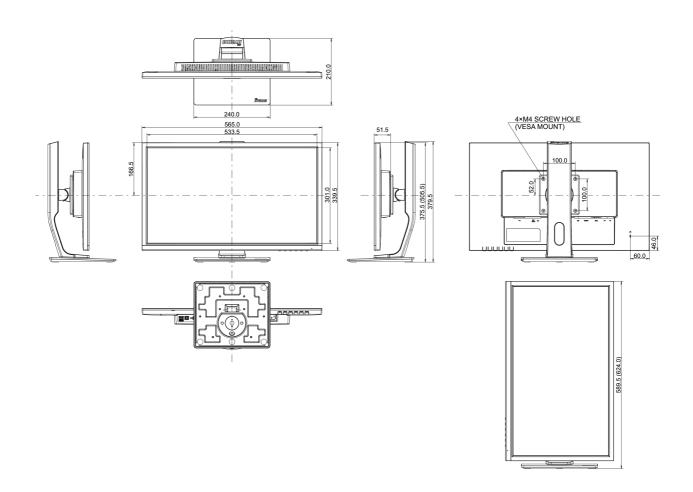
# 07 SUSTAINABILITY

| Regulations   | TCO Certified, CE, TÜV-GS, EAC, VCCI-B, PSE, RoHS support, ErP, ENERGY STAR®, WEEE, EPEAT, REACH  |
|---|---|
| Energy efficiency class (Regulation (EU) 2017/1369) | Е   |
| EPEAT   | EPEAT is a comprehensive environmental rating that helps identify greener computers and other electronic equipment. The Bronze certification means the monitor meets all required criteria. EPEAT Bronze 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 | 565.5 x 375.5 (505.5) x 210mm |
|------------------------------|-------------------------------|
| Weight (without box)         | 5.1kg                         |
| EAN code                     | 4948570117376                 |



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