



High-end 24" AMVA monitor featuring height adjustable stand

ProLite XB2483HSU-B3 - 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-B3 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 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 + 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 | AMVA 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 ² |
| 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 8bit (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 |

02 INTERFACES / CONNECTORS / CONTROLS

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

03 FEATURES

| | |
|--------------------|---|
| Blue light reducer | yes |
| Flicker free | yes |
| OSD languages | EN, DE, FR, ES, IT, CN, RU, JP, CZ, NL, PL |
| Control buttons | Power, Menu/ Select, Scroll up/ Volume, Scroll down/ ECO, Exit, Input Select |
| User controls | picture adjust (contrast, brightness, OD, ACR, ECO, Blue Light Reducer), 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 2W |
| Convenience | Kensington-lock™ prepared, DDC2B, Mac OSX |

04 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 |

05 ACCESSORIES INCLUDED

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

06 POWER MANAGEMENT

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|--------------------------|---|
| Power supply unit | internal |
| Power supply | AC 100 - 240V, 50/60Hz |
| Power usage | 26W typical, 0.33W stand by, 0.29W off mode |

07 SUSTAINABILITY

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|--|--|
| Regulations | TCO Certified, CE, TÜV-GS, EAC, VCCI-B, RoHS support, ErP, WEEE, REACH, ENERGY STAR® |
| Energy efficiency class (Regulation (EU) 2017/1369) | E |
| REACH SVHC | above 0.1%: Lead |

08 DIMENSIONS / WEIGHT

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|-------------------------------------|---------------------------|
| Product dimensions W x H x D | 552.5 x 373 (503) x 210mm |
| Box dimensions W x H x D | 693 x 414 x 200mm |
| Weight (without box) | 5.6kg |
| EAN code | 4948570115648 |