



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

The ProLite B2482HS 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 and swivel, making this screen suitable for a wide range of applications and environments where workplace flexibility and ergonomics are key factors. The monitor is TCO certified. A perfect solution for education, local government, business and finance markets.

### Full HD

With true 1920 x 1080p resolution your monitor is ready to display high definition images. This means you can accommodate more information on your screen; e.g. 60% more in comparison to a 1280 x 1024 monitor.

### 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 (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	16.7mIn (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 (1920 x 1080 @ 60Hz) DVI x1 (1920 x 1080 @ 60Hz) HDMI x1 (1920 x 1080 @ 75Hz)
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
User controls	auto adjust, picture adjust (brightness, contrast, ECO, blue light reducer, adv. contrast, overdrive), geometry (H. position, V. position, pixel clock, phase), colour settings (colour temp., user preset, i-Style colour), OSD (H.position, V. poition, OSD rotate, OSD time), language, recall, miscellaneous (sharp and soft, video mode adjust, opening logo, display information), input select (input source), audio settings (volume, mute, audio input)
Speakers	2 x 1W
Convenience	Kensington-lock™ prepared, DDC/CI, 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
Operation temperature range	5°C - 35°C
Storage temperature range	- 20°C - 60°C

## 05 ACCESSORIES INCLUDED

**Cables** power, DVI, Audio

**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, 0.5W off mode

## 07 SUSTAINABILITY

**Regulations** TCO Certified, CE, TÜV-GS, EAC, PSE, RoHS support, ErP, ENERGY STAR<sup>®</sup>, WEEE, VCCI, REACH

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

**REACH SVHC** above 0.1%: Lead

## 08 DIMENSIONS / WEIGHT

**Product dimensions W x H x D** 565 x 375.5 (505.5) x 210mm

**Weight (without box)** 5.1kg

**EAN code** 4948570117543