



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

The ProLite B2483HSU is an excellent 24" Full HD LED-backlit monitor. Triple Input (incl. DisplayPort) support and USB HUB ensure 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 Energy Star Certified. A perfect solution for education, local government, business and finance markets.



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.



Flicker free

Controlling the monitor's brightness through electric current has allowed us to eliminate the screen flicker. You can easily test it yourself – just look at the screen via you smartphone's camera. Your eyes will love it.

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
Brightness	250 cd/m² typical
Static contrast	1000:1 typical
Advanced contrast	12M:1
Response time	1ms
Viewing zone	horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80°
Viewing zone CR>5	horizontal/vertical: 178°/170°, right/left: 89°/89°, up/down: 85°/85°
Colour support	16.7mIn 8bit (6bit + Hi-FRC) (sRGB: 99%; NTSC: 72%)
Horizontal Sync	30 - 80KHz
Vertical Sync	55 - 75Hz
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 DVI x1 DisplayPort x1
USB HUB	x2 (v.2.0)
HDCP	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, Auto
User controls	auto adjust, luminance (brightness, contrast), geometry (H. position, V. position, clock, phase), colour, OSD (H. position, V. position, timeout), language, recall, miscellaneous (sharpness, DDC/CI, display information, ACR, display mode, OD, opening logo), input select, audio adjust (volume, mute, DP audio)
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

05 ACCESSORIES INCLUDED

Cables	power, DVI, USB, DP
Other	quick start guide, safety guide

06 POWER MANAGEMENT

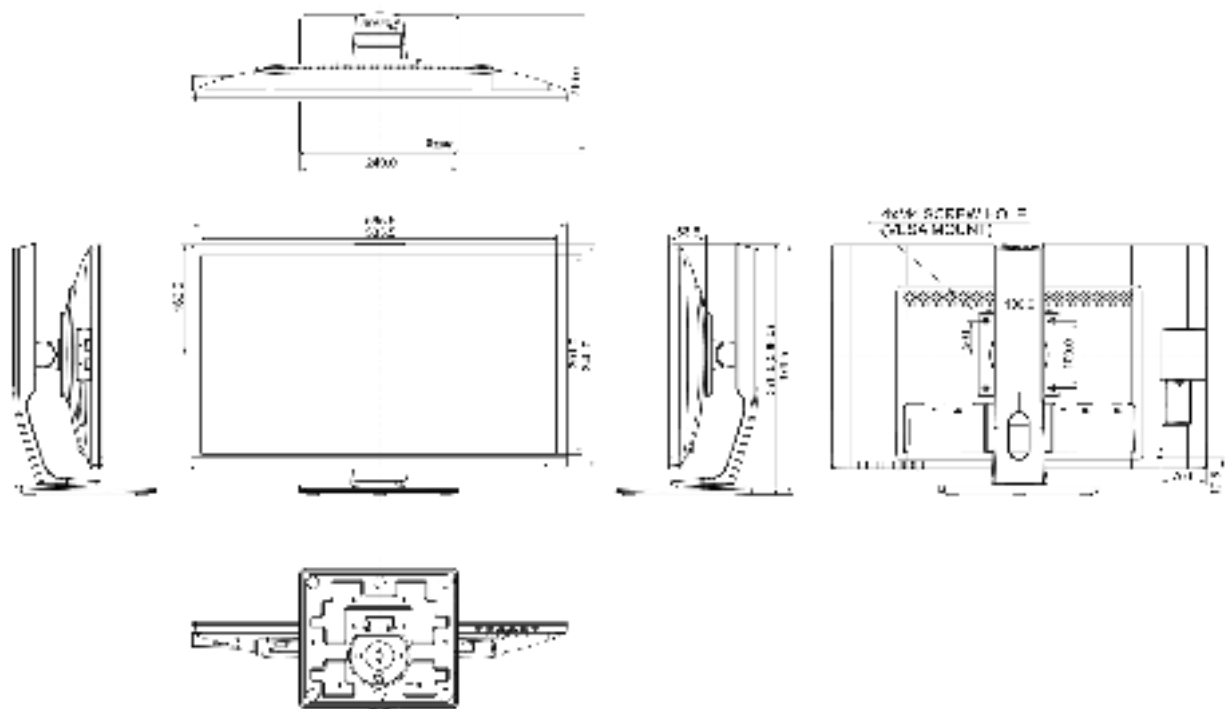
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	23W typical, 0.5W stand by, 0.5W off mode

07 SUSTAINABILITY

Regulations	CE, TÜV-GS, VCCI-B, Energy Star , CU
Other	REACH SVHC above 0.1%: Lead

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	565.5 x 378 (508) x 210mm
Weight (without box)	5.2kg
EAN code	4948570113873



10 EU ENERGY EFFICIENCY LABEL

Power in OFF Mode	0.5W off mode
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