



24" Full HD monitor with height adjustable stand and USB hub

The ProLite XB2483HSU-B5 is a 23.8" screen featuring an VA panel which guarantees accurate and consistent colour reproduction with wide viewing angles. The monitor is equipped with speakers, 2 port USB hub, headphone socket, HDMI and DisplayPort connections, a blue light reducer function to reduce eye fatigue and an ergonomic 150mm height adjustable stand for optimal user comfort.

A perfect solution for education, local government, business and finance markets.



HAS (150mm) + PIVOT

VA panel 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.

VA

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.

DISPLAY CHARACTERISTICS

Diagonal	23.8", 60.5cm
Panel	VA LED, matte finish
Native resolution	1920 x 1080 @75Hz (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	16.7mln (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, black

02 INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x1 DisplayPort x1
USB HUB	x2 (v.2.0 (DC5V, 500mA))
HDCP	yes
Headphone connector	yes



Blue light reducer	yes
Flicker free	yes
Extra	i-Style colour
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	picture adjust (brightness, contrast, Eco, blue light reducer, ACR, OD), colour settings (colour temp., user preset, i-Style colour), OSD (OSD H. position, OSD V. position, OSD rotate, OSD time), language, recall, miscellaneous (sharp and soft, video mode adjust, opening logo, RGB range, information), input source
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX



MECHANICAL

Display position adjustments	height, pivot (rotation), swivel, tilt
Height adjustment	150mm
Rotation (PIVOT function)	90°
Swivel stand	90°; 45° left; 45° right
Tilt angle	23° up; 5° down
VESA mounting	100 x 100mm
Cable management system	ves



Cables	power, USB, HDMI
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, 0.3W off mode

07 SUSTAINABILITY

Regulations	CE, TÜV-GS, EAC, VCCI-B, RoHS support, ErP, WEEE, REACH, UKCA
Energy efficiency class (Regulation (EU) 2017/1369)	E
REACH SVHC	above 0.1%; Lead
TILAOTI OVITO	above 0.176. Lead

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	552.5 x 349 (499.5) x 209.5mm
Box dimensions W x H x D	627 x 420 x 162mm
Weight (without box)	5.5kg
Weight (with box)	6.8kg
EAN code	4948570121564

