



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

The ProLite B2283HS is an excellent 22" Full HD LED-backlit monitor. It features 1 ms response time and Advanced Contrast Ratio (80mIn:1), 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.

Available also with fixed stand: [ProLite E2283HS-B5](#) and with VA matrix: [ProLite XB2283HS-B5](#)



**Flicker-free + Blue light**

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.



**OverDrive ON / OFF**

When very fast graphics are displayed your monitor can sometimes get blurry. Turning on the OverDrive feature will eliminate that.

## 01 DISPLAY CHARACTERISTICS

Diagonal	21.5", 54.7cm
Panel	TN LED, matte finish
Native resolution	1920 x 1080 @75Hz (HDMI&DisplayPort, 2.1 megapixel Full HD)
Aspect ratio	16:9
Brightness	250 cd/m <sup>2</sup> typical
Static contrast	1000:1 typical
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	30 - 85kHz
Vertical Sync	55 - 75Hz
Viewable area W x H	476.6 x 268.1mm, 18.8 x 10.6"
Pixel pitch	0.248mm
Colour	matte, black

## 02 INTERFACES / CONNECTORS / CONTROLS

Signal input	VGA x1 (1920 x 1080 @ 60Hz) HDMI x1 (1920 x 1080 @ 75Hz) DisplayPort x1 (1920 x 1080 @ 75Hz)
HDCP	yes
Headphone connector	yes

## 03 FEATURES

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 / i-Style colour, Input Select
User controls	auto adjust, picture adjust (brightness, contrast, ECO, Blue Light Reducer, ACR, OD), geometry (H. position, V. position, pixel clock, phase), colour settings (colour temp., user preset, i-Style colour), OSD (H.position, V. position, rotate, OSD time), language, recall, miscellaneous (sharp and soft, video mode adjust, opening logo, display information), input select, audio (volume, mute, audio input)
Speakers	2 x 1W
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

Cables	power, HDMI
Other	quick start guide, safety guide

## 06 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	16W typical, 0.5W stand by, 0.5W off mode

## 07 SUSTAINABILITY

Regulations	TCO, CE, TÜV-Bauart, EAC, CU, VCCI
Energy efficiency class	A+
Other	REACH SVHC above 0.1%: Lead

## 08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	504.5 x 362.5 (492.5) x 210mm
Weight (without box)	4.7kg
EAN code	4948570117314

## 10 EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Model	ProLite B2283HS-B5
Energy efficiency class	A+
Visible screen diagonal	55cm; 21.5"; (22" segment)
ON mode power consumption	14.3W
Annual energy consumption	21kWh/annum*
Power in Standby	0.5W stand by
Power in OFF Mode	0.24W off mode
Resolution	1920 x 1080

*This is information under Regulation (EU) No 1062/2010.\*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.*

*All trademarks and registered trademarks acknowledged. E & O E. Specification subject to change without notice. All LCD's comply with ISO-9241-307:2008 in connection with pixel defects.*

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