



### A high-end 24" monitor with an AMVA panel

ProLite X2483HSU-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 X2483HSU-B3 will provide excellent performance for Photographic, Design and Web-design. With the added support of a Low Power LED Panel, the iiyama ProLite X2483HSU-B3 is an excellent choice for Universities, Corporate and Financial Markets.



#### 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.



#### 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.

## 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
Brightness	250 cd/m <sup>2</sup> typical
Static contrast	3 000:1 typical
Advanced contrast	80M:1
Response time	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
Vertical Sync	55 - 75Hz
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	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	tilt
Tilt angle	22° up; 5° down
VESA mounting	100 x 100mm

## 05 ACCESSORIES INCLUDED

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	26W typical, 0.5W stand by, 0.5W off mode

## 07 SUSTAINABILITY

Regulations	TCO, CE, TÜV-GS, VCCI-B, PSE, CU
Energy efficiency class	B
Other	REACH SVHC above 0.1%: Lead

## 08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	552.5 x 406.5 x 203mm
Weight (without box)	3.9kg
EAN code	4948570115655

## 09 EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Model	ProLite X2483HSU-B3
Energy efficiency class	B
Visible screen diagonal	60cm; 23.8"; (24" segment)
ON mode power consumption	28.6W
Annual energy consumption	42kWh/annum*
Power in Standby	0.5W stand by
Power in OFF Mode	0.5W 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.*

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