# їїуата

iivama

AMIN'S RUTHD 75Hz



### A high-end 24" monitor featuring AMVA Panel technology

ProLite X2483HSU-B2 - 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-B2 will provide excellent performance for Photographic, Design and Web-design. With the added support of a Low Power LED Panel, the iiyama Prolite X2483HSU-B2 is also 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
Panel brightness	250 cd/m <sup>2</sup>
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 8bit (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

## 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, 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, HDMI audio)
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

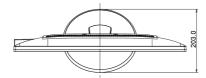
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	26W typical, 0.33W stand by, 0.29W off mode

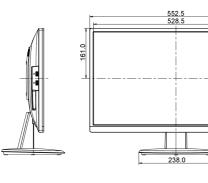
## 07 SUSTAINABILITY

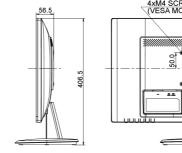
Regulations	TCO, CE, TÜV-GS, EAC, VCCI-B, RoHS support, ErP, WEEE, REACH
Energy efficiency class (Regulation (EU) 2017/1369)	E
REACH SVHC	above 0.1%: Lead
heading the	
08 DIMENSIONS / WEIGHT	

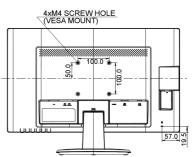
Product dimensions W x H x D	552.5 x 406.5 x 203mm
Box dimensions W x H x D	622 x 410 x 120mm
Weight (without box)	3.9kg
EAN code	4948570115655

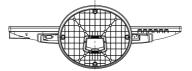
298.( 334.0











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.

© IIYAMA CORPORATION. ALL RIGHTS RESERVED