



A high-end 24" monitor featuring AMVA Panel technology

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 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 blue light reducer function. Absolutely no flickering. And the amount of blue light emitted by the screen and responsible for your eyes feeling fatigued substantially reduced.



#### 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.

## 1. DISPLAY CHARACTERISTICS

DIAGONAL	23.8"; 60.5cm
ASPECT RATIO	16 : 9
PANEL	AMVA LED, matte finish
NATIVE RESOLUTION	Full HD 1080p, 1920 x 1080 @75Hz (HDMI&DisplayPort) (2.1 megapixel)
BRIGHTNESS	250 cd/m <sup>2</sup> typical
STATIC CONTRAST	3 000 : 1 typical
ADVANCED CONTRAST	80 000 000 : 1 ACR
RESPONSE TIME	4ms
VIEWING ZONE	horizontal/vertical: 178° / 178°; right/left: 89° / 89°; up/down: 89° / 89°
DISPLAY COLOUR	24-bit, 16.7 million
BLUE LIGHT REDUCER	yes
FLICKER FREE LED	yes
DISPLAY AREA H X W	296.5 x 527 mm; 11.7" x 20.7"
PIXEL PITCH H X V	0.275 x 0.275 mm
HORIZONTAL SYNC	30 - 80kHz
VERTICAL SYNC	55 - 75Hz
SYNCHRONIZATION	Separate sync

## 2. INTERFACES / CONNECTORS / CONTROLLERS

ANALOG INPUT CONNECTOR	VGA
DIGITAL INPUT CONNECTOR	HDMI, DisplayPort
HDCP	yes
HEADPHONE CONNECTOR	yes
OUTPUT CONNECTOR	headphone connector
USB HUB	UP 1 x USB 2.0 / DOWN 2 x USB 2.0

## 3. FEATURES

APPLE - MAC	All iiyama monitors are compatible with Apple-Macintosh computers.
PLUG & PLAY	VESA DDC2B™
CONTROLS	Via OSD in 11 languages (EN, DE, FR, ES, IT, PL, NL, Chinese, RU, JP, CZ) and 6 front controls (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 2 W (Stereo)
ANTI-THEFT-DEVICE	Kensington-lock™ prepared
CERTIFICATES	TCO, CE, TÜV-GS, VCCI-B, PSE, CU
TILT ANGLE	22° up; 5° down

VESA MOUNTING	100 x 100 mm
COLOUR	Black

## 4. ACCESSORIES

INCLUDED ACCESSORIES	power cable, HDMI cable, USB cable, stand, quick start guide, safety guide
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## 5. POWER MANAGEMENT

POWER SUPPLY	AC 100 - 240 V, 50 / 60 Hz
POWER SUPPLY UNIT	internal
POWER USAGE	26 W typical; max. 0.5 W in Power management mode
POWER MANAGEMENT	VESA DPMS

## 6. EU ENERGY EFFICIENCY LABEL

ENERGY EFFICIENCY CLASS	B
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*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.*

## 7. DIMENSIONS / WEIGHT

DIMENSIONS W X H X D	552.5 x 406.5 x 203 mm
WEIGHT	3.9 kg

*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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