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Providing excellent picture performance, the ProLite XU2495WSU is a great choice for graphics applications and CAD applications. The monitor features an IPS Technology LED panel offering 1920 x 1200 native resolution with accurate colour reproduction and wide viewing angles. The blue light reducer function helps to significantly limit eye fatigue typically caused by working with a computer screen.



#### **IPS TECHNOLOGY**

IPS technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter from what angle you look at it.



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. substantially reduced.

#### 1. DISPLAY CHARACTERISTICS

DIAGONAL 24.1"; 61.13cm

ASPECT RATIO

PANEL	IPS Panel Technology LED, matte finish
NATIVE RESOLUTION	1920 x 1200 ( 2.3 megapixel)
BRIGHTNESS	300 cd/m² typical
STATIC CONTRAST	1000 : 1 typical
ADVANCED CONTRAST	5 000 000 : 1 ACR
RESPONSE TIME	5ms
VIEWING ZONE	horizontal/vertical: 178°/ 178°; right/left: 89°/ 89°; up/down: 89°/ 89°
DISPLAY COLOUR	16.7 million
BLUE LIGHT REDUCER	yes
FLICKER FREE LED	yes
DISPLAY AREA H X W	324 x 518.4 mm; 12.8" x 20.4"
PIXEL PITCH H X V	0.27 x 0.27 mm
HORIZONTAL SYNC	24 - 82kHz
VERTICAL SYNC	46 - 66Hz
SYNCHRONIZATION	Separate sync

# 2. INTERFACES / CONNECTORS / CONTROLLERS

ANALOG INPUT CONNECTOR	VGA
DIGITAL INPUT CONNECTOR	HDMI, DisplayPort
HDCP	yes
OUTPUT CONNECTOR	headphone connector
USB HUB	UP 1 x USB 2.0 / DOWN 4 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 10 languages (EN, FR, DE, IT, PL, ES, NL, CZ, RU, JP) and 6 front controls (Power, Menu, Scroll up/ Volume, Scroll down/ ECO, Exit/ i-Style Colour, Input)
USER CONTROLS	auto adjust, picture (brightness, contrast, ECO, blue light reducer, ACR, OD, gamma), geometry (H. position, V. position, pixel clock, phase), colour settings (colour temp., user preset, hue, saturation, i-Style Colour), OSD (H. position, V. position, OSD rotate, OSD timeout, after AC cut), language, recall, miscellaneous (sharp and soft, video mode adjust, opening logo, DDC/CI, display information), input select, audio settings (volume, mute)
SPEAKERS	2 x 2 W (Stereo)
ANTI-THEFT-DEVICE	Kensington-lock™ prepared
CERTIFICATES	CE, TUV-Bauart, TCO, 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	AC100~240V 50/60Hz
POWER SUPPLY UNIT	internal
POWER USAGE	23 W typical; max. 0.5 W in Power management mode
POWER MANAGEMENT	VESA DPMS, ENERGY STAR®

## 6. DIMENSIONS / WEIGHT

DIMENSIONS W X H X D	532 x 422.5 x 216.5 mm
WEIGHT	4.45 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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