



The ProLite B2480HS is a high specification 24" Full HD 1920 x 1080p LED-backlit monitor with Height Adjustability and Screen Rotation allowing you to set the perfect position of the screen ensuring ergonomic posture and optimal viewing comfort. 2msec response time and 12 000 000 : 1 Advanced Contrast Ratio make the B2480HS ideal for Video Conferencing, DTP and CAD as well as the usual text based applications. Triple Input support of Analogue, DVI and HDMI ensures compatibility with the latest installed graphics cards and embedded Notebook outputs. The monitor is Energy Star and TCO Certified.



HAS + PIVOT

A Height Adjustable Stand allows you to set the perfect position of the screen ensuring ergonomic posture and optimal viewing comfort which benefits not only your health but also productivity. Screen rotation means you can change the position of the screen from landscape into portrait. This feature can be very handy while working with long spreadsheets or texts.



#### OVERDRIVE ON / OFF

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

# **1. DISPLAY CHARACTERISTICS**

DIAGONAL	23.6"; 60 cm
PANEL	TN, LED-Backlit
DISPLAY AREA H X W	293.22 x 521.28 mm; 11.5" x 20.5"
RESPONSE TIME	2 ms
CONTRAST	1000 : 1 typical
CONTRAST	12 000 000 : 1 ACR
BRIGHTNESS	250 cd/m <sup>2</sup> typical
VIEWING ZONE	horizontal/vertical: 170°/160°; right/left: 85°/85°; up/down: 80°/80°
DISPLAY COLOUR	16.7 million
PIXEL PITCH H X V	0.2715 x 0.2715 mm
NATIVE RESOLUTION	Full HD 1080p, 1920 x 1080 ( 2.1 megapixel)
HORIZONTAL SYNC	24 - 80 KHz
VERTICAL SYNC	56 - 75 Hz
SYNCHRONIZATION	Separate sync
ASPECT RATIO	16:9

# 2. INTERFACES & CONNECTORS

ANALOG INPUT CONNECTOR	VGA
DIGITAL INPUT CONNECTOR	DVI-D, HDMI
HDCP	yes

# 3. SPECIAL FEATURES

APPLE - MAC	All iiyama monitors are compatible with Apple-Macintosh computers.
PLUG & PLAY	VESA DDC2B™
CONTROLS	Via OSD in 9 languages (EN, DE, FR, ES, IT, PT, Chinese, RU, JP) and 5 front controls (Power, Menu, +/ Volume, -/ ECO, Auto)
USER CONTROLS	luminance (contrast, brightness, ECO, i-style Colour, ACR), image steup (clock, phase, H. position, V. position, aspect), colour (gamma, colour temperature, sRGB), OSD setup (H. position, V. position, OSD time out, language), others (reset, signal select, HDMI audio, OD, information), volume, auto adjust
SPEAKERS	2 x 2 W (Stereo)
ANTI-THEFT-DEVICE	Kensington-lock™ prepared
CERTIFICATES	CE, TUV-GS, CU, TCO 6
HEIGHT ADJUSTABLE STAND	Yes
HEIGHT ADJUSTMENT	130 mm
ROTATION (PIVOT FUNCTION)	90°
SWIVEL STAND	320°; 160° left; 160° right
TILT ANGLE	22° up; 5° down

VESA MOUNTING	100 x 100 mm
COLOUR	Black

#### 4. ACCESSORIES

DRIVER	Windows 95 / 98 / 2000 / ME / XP / Vista / 7 / 8 / 10
INCLUDED ACCESSORIES	power cable, DVI-D cable, audio cable, stand, screw, cable holder, quick start guide, safety guide

### **5. POWER MANAGEMENT**

POWER SUPPLY	AC100~240V 50/60Hz
POWER SUPPLY UNIT	internal
POWER USAGE	22 W typical; max. 0.5 W in Power management mode
POWER MANAGEMENT	VESA DPMS, ENERGY STAR®

## 6. EU ENERGY EFFICIENCY LABEL

ENERGY EFFICIENCY CLASS	A
ON MODE POWER CONSUMPTION	21.8W
ANNUAL ENERGY CONSUMPTION	32 kWh/annum*
VISIBLE SCREEN DIAGONAL	60 cm; 23.6"; ( 24" segment )

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. EPEAT SILVER

EPEAT	EPEAT is a comprehensive environmental rating that helps identify greener computers and other
	electronic equipment. The Silver certification means the monitor meets all required criteria plus at least
	50% of the optional requirements. EPEAT Silver is valid in countries where iiyama registers the product.
	Please visit www.epeat.net for the registration status in your country.

# 8. DIMENSIONS & WEIGHT

DIMENSIONS W X H X D	571.5 x 427 (557) x 244.5 mm
WEIGHT	6.1 kg



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