



The ProLite B2480HSU 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. It features 2ms response time for smooth playback of moving images. With VGA, DVI, HDMI signal connectivity and a 4 port USB-HUB (USB 2.0&3.0), this screen is compatible with a wide range of systems and applications, making it an excellent choice for Universities, Corporate, Financial and Design Markets. The ProLite B2480HSU is Energy Star and TCO Certified.

1. DISPLAY CHARACTERISTICS

DIAGONAL	23.6"; 60 cm
ASPECT RATIO	16 : 9
PANEL	TN, LED-Backlit
NATIVE RESOLUTION	Full HD 1080p, 1920 x 1080 (2.1 megapixel)
BRIGHTNESS	300 cd/m ² typical
CONTRAST	1000 : 1 typical
CONTRAST	5 000 000 : 1 ACR
RESPONSE TIME	2ms
VIEWING ZONE	horizontal/vertical: 170°/ 160°; right/left: 85°/ 85°; up/down: 80°/ 80°
DISPLAY COLOUR	16.7 million
DISPLAY AREA H X W	293.22 x 521.28 mm; 11.5" x 20.5"
PIXEL PITCH H X V	0.2715 x 0.2715 mm
HORIZONTAL SYNC	24 - 80kHz

VERTICAL SYNC	56 - 75Hz
SYNCHRONIZATION	Separate sync

2. INTERFACES CONNECTORS

ANALOG INPUT CONNECTOR	VGA
DIGITAL INPUT CONNECTOR	DVI-D, HDMI
HDCP	yes;
USB HUB	UP 1 x USB 3.0 / DOWN 2 x USB 2.0 & 2 x USB 3.0 down; up / Revision
INPUTS	USB (2.0&3.0)

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 steep (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
ERGONOMICS	CE, TUV-GS, TCO 6, CU
HEIGHT ADJUSTABLE STAND	Yes
HEIGHT ADJUSTMENT	130mm
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
INCLUDED ACCESSORIES	power cable, VGA (D-Sub) cable, DVI-D cable, audio cable, stand, screw, quick start guide, safety guide

5. POWER MANAGEMENT

POWER SUPPLY	AC100~240V 50/60Hz
POWER SUPPLY UNIT	internal

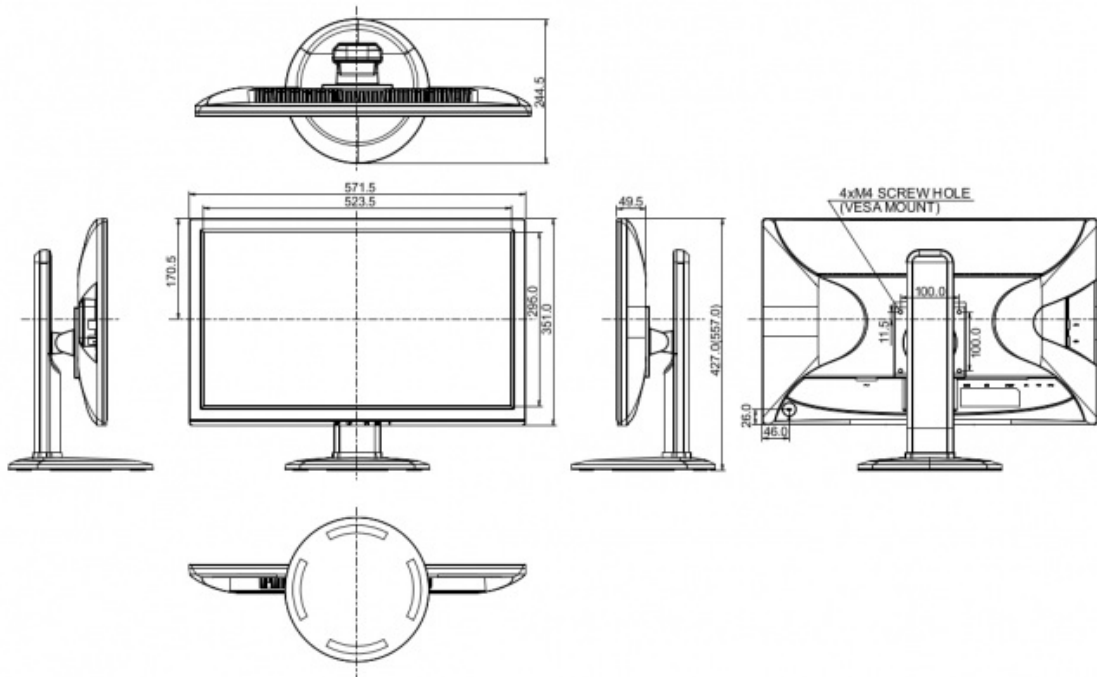
POWER USAGE 22 W typical; max. 0.5 W in Power management mode

POWER MANAGEMENT VESA DPMS, ENERGY STAR®

6. DIMENSIONS & WEIGHT

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

WEIGHT 6.2 kg



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