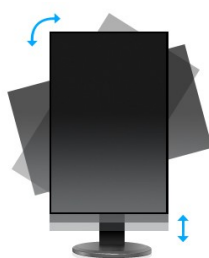# iiyama

Full HD LED monitor with 1 ms response time, perfect choice for home and office

The ProLite B2483HSU is an excellent 24" Full HD LED-backlit monitor. Triple Input (incl. DisplayPort) support and USB HUB ensure compatibility with the latest installed graphics cards and embedded Notebook outputs. The ergonomic stand offers 13 cm height adjustment with pivot and swivel, making this screen suitable for a wide range of applications and environments where workplace flexibility and ergonomics are key factors. The monitor is TCO6 and Energy Star Certified. A perfect solution for education, local government, business and finance markets.

HAS + PIVOT

With a height adjustable stand you will create an ergonomic work posture and position that meets all health and safety requirements. This will not only prevent any health issues but will also increase your productivity. The pivot function allows the screen to rotate from landscape to portrait orientation. This functionality can be useful if the application requires more height than width.

SPEAKERS AND HEADPHONES

Playing with friends? Use the integrated high quality speakers. Don't want to disturb anybody? Plug your headset to the headphone socket and turn the volume up.

1. DISPLAY CHARACTERISTICS

DIAGONAL	24"; 61cm
ASPECT RATIO	16 : 9
PANEL	TN LED, matte finish
NATIVE RESOLUTION	Full HD 1080p,1920 x 1080 (2.1 megapixel)
BRIGHTNESS	250 cd/m² typical
BRIGHTNESS	300 cd/m² max.
STATIC CONTRAST	1000 : 1 typical
ADVANCED CONTRAST	12 000 000 : 1 ACR
RESPONSE TIME	1 ms
VIEWING ZONE	horizontal/vertical: 170° / 160° ; right/left: 85° / 85° ; up/down: 80° / 80°
DISPLAY COLOUR	16.7 million
BLUE LIGHT REDUCER	yes
FLICKER FREE LED	yes
DISPLAY AREA H X W	298.9 x 531.4 mm; 11.8" x 20.9"
VIEWING ZONE CR>5	horizontal/vertical: 178° / 170° ; right/left: 89° / 89° ; up/down: 85/ 85 °
PIXEL PITCH H X V	0.277 x 0.277 mm
HORIZONTAL SYNC	30 - 80kHz
VERTICAL SYNC	55 - 75Hz
SYNCHRONIZATION	Separate Sync

2. INTERFACES / CONNECTORS / CONTROLLERS

ANALOG INPUT CONNECTOR	VGA
DIGITAL INPUT CONNECTOR	DVI-D, DisplayPort
HDCP	yes
HEADPHONE CONNECTOR	yes
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	On-Screen-Display in 11 languages (EN, FR, DE, IT, PL, ES, NL, JP, Chinese, RU, CZ) and 6 front controls (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, DP audio)
SPEAKERS	2 x 1 W (Stereo)
ANTI-THEFT-DEVICE	Kensington-lock™ prepared
REGULATIONS	TCO, CE, TUV-GS, VCCI-B, CU

HEIGHT ADJUSTABLE STAND	Yes
HEIGHT ADJUSTMENT	130 mm
ROTATION (PIVOT FUNCTION)	90°
SWIVEL STAND	90° ; 45° left; 45° right
TILT ANGLE	22° up; 5° down
VESA MOUNTING	100 x 100 mm
COLOUR	Black

4. ACCESSORIES

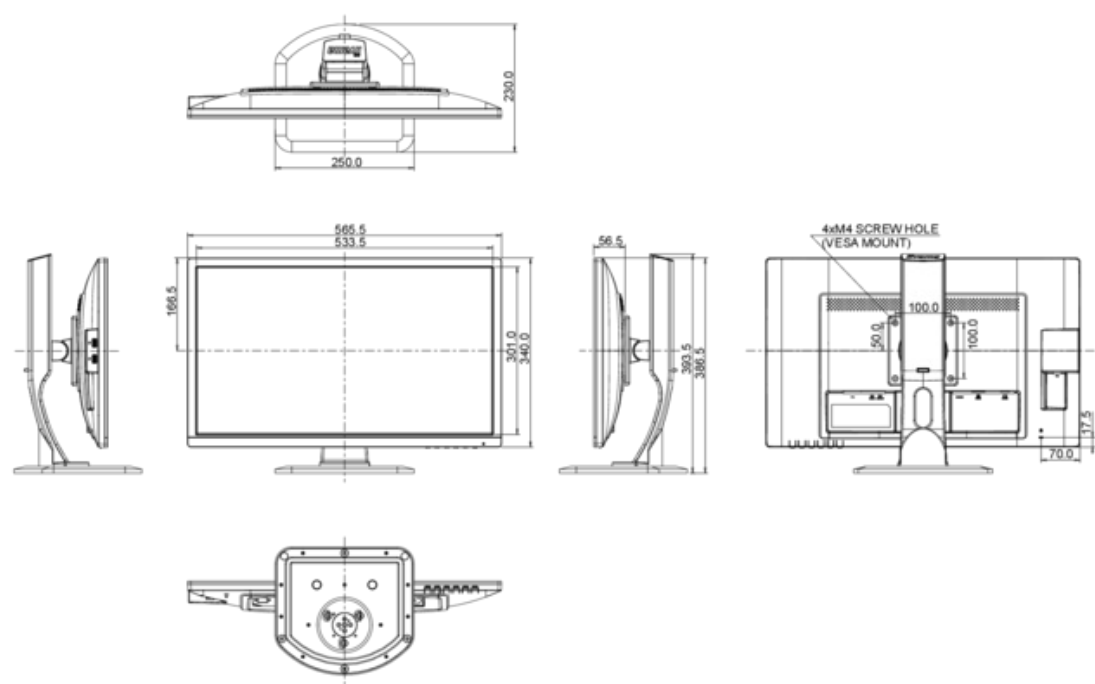|	
INCLUDED ACCESSORIES	power cable, DVI-D cable, DisplayPort cable, USB cable, audio cable, stand-base, quick start guide, safety guide

5. POWER MANAGEMENT

POWER SUPPLY	AC 100 - 240 V, 50 / 60 Hz
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	565.5 x 386.5 (516.5) x 230 mm
WEIGHT	5.2 kg