



Perfect choice for home and office

The ProLite B2083HSD is a 19,5" 1600x900 LED-backlit monitor with a Height Adjustable Stand supporting Screen Rotation, ensuring perfect posture and optimal viewing comfort. It features 5msec black-to-black response time and 12 000 000 : 1 Advanced Contrast Ratio assuring very good picture quality. 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.



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.

1. DISPLAY CHARACTERISTICS

ASPECT RATIO	16:9
PANEL	TN LED, matte finish
NATIVE RESOLUTION	1600 x 900 (1.4 megapixel)
BRIGHTNESS	250 cd/m² typical
CONTRAST	1000 : 1 typical
CONTRAST	12 000 000 : 1 ACR
RESPONSE TIME	5ms
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	236.3 x 433.9 mm; 9.3" x 17.1"
PIXEL PITCH H X V	0.27 x 0.27 mm
HORIZONTAL SYNC	30 - 80kHz
VERTICAL SYNC	55 - 75Hz
SYNCHRONIZATION	Separate Sync

2. INTERFACES & CONNECTORS

ANALOG INPUT CONNECTOR	VGA
DIGITAL INPUT CONNECTOR	DVI-D
HDCP	yes;
HEADPHONE CONNECTOR	Yes
OUTPUT CONNECTOR	headphone connector

3. FEATURES

APPLE - MAC	All iiyama monitors are compatible with Apple-Macintosh computers.
CONTROLS	On-Screen-Display in 10 languages (EN, FR, DE, IT, PL, ES, NL, JP, Chinese, RU) 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, opening logo), input select, audio adjust (volume, mute)
SPEAKERS	2 x 1 W (Stereo)
ANTI-THEFT-DEVICE	Kensington-lock™ prepared
REGULATIONS	TCO, CE, TUV-GS, VCCI-B, Gost-R
HEIGHT ADJUSTABLE STAND	Yes
HEIGHT ADJUSTMENT	130mm
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, 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	15 W typical; max. 0.5 W in Power management mode
POWER MANAGEMENT	VESA DPMS, ENERGY STAR®

6. EPEAT SILVER

 EPEAT
 is a comprehensive environmental rating that helps identify greener computers and other

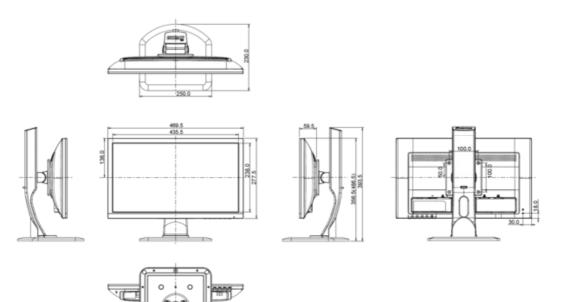
 EPEAT
 electronic equipment. The Silver certification means the monitor meets all required criteria plus at least

 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.

7. DIMENSIONS & WEIGHT

DIMENSIONS W X H X D	469.5 x 356.5 (486.5) x 230 mm
WEIGHT	4.3 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.

© IIYAMA CORPORATION (). ALL RIGHTS RESERVED.