iiyama

ProLite B2083HSD-B1

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 5 000 000 : 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.

DISPLAY CHARACTERISTICS

Diagonal	19.5"; 49.4cm
Panel	TN LED
Display area h x w	236.3 x 433.9 mm; 9.3" x 17.1"
Response time	5 ms
Contrast	1000 : 1 typical
Contrast	12 000 000 : 1 ACR
Brightness	250 cd/m² 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	0.271 x 0.271 mm
Native resolution	1600 x 900 (1.4 megapixel)
Horizontal sync	30 - 80 KHz
Vertical sync	55 - 75 Hz
Synchronization	Separate Sync
Aspect ratio	16 : 9

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®

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.

DIMENSIONS & WEIGHT

Dimensions w x h x d	469.5 x 356.5 (486.5) x 230 mm
Weight	4.3 kg

INTERFACES & CONNECTORS

Analog input connector	VGA
Digital input connector	DVI-D
HDCP	yes
Headphone connector	Yes
Output connector	headphone connector

SPECIAL 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 2 W (Stereo)
Anti-theft-device	Kensington-lock™ prepared
Safety	TCO, CE, TUV-GS, VCCI-B, Gost-R
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

ACCESSORIES

Driver	Windows 95 / 98 / 2000 / ME / XP / Vista/ 7 / 8
Included accessories	power cable, DVI-D cable, audio cable, stand-base, quick start guide, safety guide