iiyama

ProLite E2083HSD-B1

A reliable solution for both home and office use

The ProLite E2083HSD is a 19,5'' LED-backlit monitor with 1600x900 resolution. It features 5msec response time and >5M: 1 Advanced Contrast Ratio assuring vibrant images and blur free Video. Analogue VGA and Digital DVI inputs ensure compatibility with the latest systems and associated graphics cards. The monitor is Energy Star qualified and VESA mount compatible.

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 360 x 203 mm
Weight	2.7 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
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, stand, 3x screw, quick start guide, safety guide