



ProLite B2483HSU-B1DP

Full HD LED monitor with 2 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.

DISPLAY CHARACTERISTICS

Diagonal	24"; 61cm
Panel	TN LED-Backlit
Display area h x w	298.9 x 531.4 mm; 11.8" x 20.9"
Response time	2 ms
Contrast	1000 : 1 typical
Contrast	12 000 000 : 1 ACR
Brightness	250 cd/m ² 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	0.277 x 0.277 mm
Native resolution	Full HD 1080p, 1920 x 1080 (2.1 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	23 W typical; max. 0.5 W in Power management mode
Power management	VESA DPMS, ENERGY STAR®

DIMENSIONS & WEIGHT

Dimensions w x h x d	565.5 x 386.5 (516.5) x 230 mm
Weight	5.2 kg

INTERFACES & CONNECTORS

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

SPECIAL 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
Safety	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

ACCESSORIES

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