



ProLite B2481HS-1

The ProLite B2481HS is a high specification 24" Full HD 1920 x 1080p LED-backlit monitor with super slim (7 mm) bezel. It comes with a 13cm Height Adjustable Stand which supports Screen Rotation, ensuring perfect posture and optimal viewing which makes it ideal for Video Conferencing, DTP and CAD as well as the usual text based applications. It features 2ms response time and >5 000 000 : 1 Advanced Contrast Ratio assuring clear and vibrant picture quality. Triple Input support of Analogue, DVI and HDMI ensures compatibility with the latest installed graphics cards and embedded notebook outputs. The monitor is Energy Star and TCO Certified. A reliable solution for all kind of work environments where ergonomics and best performance are desired.

DISPLAY CHARACTERISTICS

Diagonal	23.6"
Panel	TN, LED-Backlit
Display area h x w	293.22 x 521.28 mm; 11.5" x 20.5"
Response time	2 ms
Contrast	1000 : 1 typical
Contrast	5 000 000 : 1 ACR
Brightness	250 cd/m ² typical
Viewing zone	horizontal/vertical: 178° / 170°; right/left: 89° / 89°; up/down: 85° / 85°
Display colour	16.7 million
Pixel pitch h x v	0.2715 x 0.2715 mm
Native resolution	Full HD 1080p, 1920 x 1080 (2.1 megapixel)
Horizontal sync	24 - 80 KHz
Vertical sync	56 - 75 Hz
Synchronization	Separate sync
Aspect ratio	16 : 9

POWER MANAGEMENT

Power supply	AC100~240V 50/60Hz
Power Supply Unit	internal
Power usage	22 W typical; max. 1 W in Power management mode
Power management	VESA DPMS, ENERGY STAR®

DIMENSIONS & WEIGHT

Dimensions w x h x d	543.5 x 405 (535) x 244.5 mm
Weight	5.5 kg

INTERFACES & CONNECTORS

Analog input connector	VGA (D-Sub)
Digital input connector	DVI-D, HDMI
HDCP	yes

SPECIAL FEATURES

Apple - Mac	All iiyama monitors are compatible with Apple-Macintosh computers.
Plug & Play	VESA DDC2B™
Controls	Via OSD in 9 languages (EN, DE, FR, ES, IT, PT, Chinese, RU, JP) and 5 front controls (Power, Menu, +, -, Auto)
User controls	luminance (contrast, brightness, ECO, i-style Colour, ACR), image steep (clock, phase, H. position, V. position, aspect), colour (gamma, colour temperature, sRGB), OSD setup (H. position, V. position, OSD time out, language), extra (reset, signal select, HDMI audio, OD, information), volume, auto adjust
Speakers	2 x 2 W (Stereo)
Anti-theft-device	Kensington-lock™ prepared
Certificates	CE, CU, TUV-GS, TCO
Height adjustment	130 mm
Rotation (pivot function)	90°
Swivel Stand	320°; 160° left; 160° 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 (D-Sub) cable, DVI-D cable, audio cable, stand, stand base, screw, cable holder, quick start guide, safety guide