



ProLite XB2380HS-1

ProLite XB2380HS is a 23" LED backlit LCD Screen featuring IPS Panel technology which is considered to be the best all round panel type. It offers accurate and consistent colour reproduction with wide viewing angles (178°/178°) and great response time (5 ms black-to-black). The ProLite XB2380HS is full HD, has a >5mln:1 Advanced Contrast Ratio and 250 cd/m² brightness offering the user a clear and vivid image. An array of inputs including HDMI, DVI and VGA connections ensure compatibility across a range of devices including games consoles and work stations. The ergonomic stand offers 13cm Height Adjustability, 360° Rotation and Portrait Mode. The XB2380HS also has the two integrated speakers and is VESA mountable. It will provide excellent performance for photographic design, web design, standard office use and in multi-monitor environment.

DISPLAY CHARACTERISTICS

Diagonal	23"
Panel	IPS
Display area h x w	286.41 x 509.18 mm; 11.3" x 20"
Response time	5 ms
Contrast	1000 : 1 typical
Contrast	5 000 000 : 1 ACR
Brightness	250 cd/m ² typical
Viewing zone	horizontal/vertical: 178° / 178°; right/left: 89° / 89°; up/down: 89° / 89°
Display colour	16.7 million
Pixel pitch h x v	0.2652 x 0.2652 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	26 W typical; max. 0.5 W in Power management mode
Power management	VESA DPMS, ENERGY STAR®

DIMENSIONS & WEIGHT

Dimensions w x h x d	548.5 x 415.5 (545.5) x 244.5 mm
Weight	5.8 kg

INTERFACES & CONNECTORS

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

SPECIAL FEATURES

Apple - Mac	All iiyama monitors are compatible with Apple-Macintosh computers.
Plug & Play	VESA DDC2BT™
Controls	Via OSD in 9 languages (EN, DE, FR, ES, IT, PT, Chinese, RU, JP) and 5 front controls (Power, Menu, +/- Volume, +/- ECO, 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), others (reset, signal select, HDMI audio, OD, information), volume, auto adjust
Speakers	2 x 2 W (Stereo)
Anti-theft-device	Kensington-lock™ prepared
Certificates	CE, TUV-GS, VCCI-B, TCO 6, CU
Height adjustable stand	Yes
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
Included accessories	power cable, VGA (D-Sub) cable, DVI-D cable, audio cable, stand, screw, cable holder, quick start guide, safety guide