# iiyama



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/m<sup>2</sup> 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.



#### IPS

IPS technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter what angle you look at it.



#### HAS + Pivot

With a height adjustable stand you will create an ergonomic work posture and position that meets all health and safety requirements. This will not only prevent any health issues but will also increase your productivity. The pivot function allows the screen to rotate from landscape to portrait orientation. This functionality can be useful if the application requires more height than width.

# 01 DISPLAY CHARACTERISTICS

Diagonal	23", 58.4cm
Panel	IPS LED, matte finish
Native resolution	1920 x 1080 (2.1 megapixel Full HD)
Aspect ratio	16:9
Brightness	250 cd/m² typical
Static contrast	1000:1 typical
Advanced contrast	5M:1
Response time	5ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln (6bit + A-FRC)
Horizontal Sync	24 - 80KHz
Vertical Sync	56 - 75Hz
Viewable area W x H	509.18 x 286.41mm, 20 x 11.3"
Pixel pitch	0.2652mm
Colour	matte, black

#### 02 INTERFACES / CONNECTORS / CONTROLS

Signal input	VGA x1 DVI x1 HDMI x1
HDCP	yes

## 03 FEATURES

Blue light reducer	yes
OSD languages	EN, DE, FR, ES, IT, PT, CN, RU, JP
Control buttons	Power, Menu, +/ Volume, -/ ECO, Auto
User controls	luminance (contrast, brightness, ECO, i-style Colour, ACR), image steup (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 2W
Convenience	Kensington-lock <sup>™</sup> prepared, DDC2B, Mac OSX

#### 04 MECHANICAL

Display position adjustments	height, pivot (rotation), swivel, tilt
Height adjustment	130mm
Rotation (PIVOT function)	90°
Swivel stand	320°; 160° left; 160° right
Tilt angle	22° up; 5° down
VESA mounting	100 x 100mm

# 05 ACCESSORIES INCLUDED

Cables	power, DVI, Audio
Other	quick start guide, safety guide

## 06 POWER MANAGEMENT

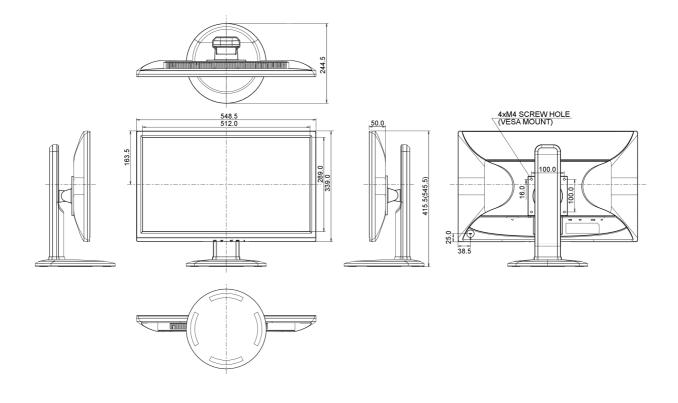
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	26W typical, 0.5W stand by

07 SUSTAINABILITY

Regulations	CE, VCCI-B, CU, TÜV-GS
Energy efficiency class	В
EPEAT Silver	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.

#### 08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	548.5 x 415.5 (545.5) x 244.5mm
Weight (without box)	5.8kg



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