

MX808ST

Digital Projector



Features

- SmartEco Power Saving Technology
- 0.61 Short Throw Ratio
- Designed for Education & IWB
- Blu-ray Full HD 3D support
- PointWrite Interactive Solution Compatible



Product Specifications

Projection System	DLP	
Native Resolution	XGA, 1024 x 768 pixels	
Brightness	3000 Lumens	
Contrast Ratio	20,000 : 1	
Display Color	1.07 Billion Colors	
Lens	F=2.6 f=6.9mm	
Aspect Ratio	Native 4 : 3 (5 aspect ratio selectable)	
Throw Ratio	0,61	
Clear Image Size / Maximum Image Size	60"~120" / 120"	
Zoom Ratio	Fixed	
Lamp Type	200W	
Lamp Mode (Normal / Economic / SmartEco / LampSave)	5000 / 10000 / 10000 / 15000 hours	
Keystone Adjustment	1D, Vertical +/- 30 degrees	
Projection Offset	115%±2.5% (Full-Height)	
Resolution Support	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking	
Horizontal Frequency	15K~102KHz	
Vertical Scan Rate	23~120Hz	
Compatibility	HDTV Compatibility 3D Compatibility (Please refer to User's Manual for detailed support timing)	480i, 480p, 576i, 567p, 720p, 1080i, 1080p Frame Sequential: Up to 720p Frame Packing: Up to 24Hz 1080p Side by Side Half: Up to 60Hz 1080p Top Bottom: Up to 60Hz 1080p
Interface	Computer Input (D-sub 15pin) Monitor Output (D-sub 15pin) HDMI USB (Type A) USB (Type Mini B) RS232 (DB-9pin)	x 2 (Share with Component) x 1 x 1 x 1 (Power only 5V / 1.5A) x 1 (Download & page / down) x 1
Dimensions	Dimensions (W x D x H) Weight	296 x 239 x 120 mm 2.6 kg (5.7 lbs)
Power	Power Supply Power Consumption	AC 100 to 240 V, 50 / 60Hz 260W (typical), Standby <0.5W
Audible Noise	33/29 dBA (Normal / Economic mode)	
On-Screen Display Languages	Arabic / Bulgarian / Croatian / Czech / Danish / Dutch / English / Finnish / French / German / Greek / Hindi / Hungarian / Italian / Indonesian / Japanese / Korean / Norwegian / Persian / Polish / Portuguese / Romanian / Russian / Simplified Chinese / Spanish / Swedish / Turkish / Thai / Traditional Chinese / Vietnam (30 languages)	
Picture Modes	Bright / Presentation / sRGB / Cinema / (3D) / User 1 / User 2	
Accessories	Standard Optional	Remote Control with Battery Power Cord (by region) User Manual CD Quick Start Guide Warranty Card (by region) PointWrite FingerTouch Spare Lamp Kit Wall Mount Dust Filter

* Lamp life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.



Input and Output Terminals



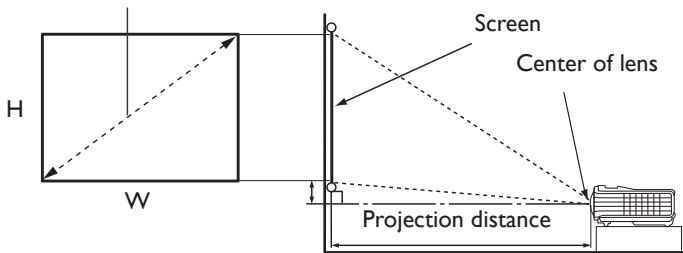
- ① HDMI input port
- ② USB Type A port (Power for Touch kit)
- ③ USB Mini-B port
- ④ RGB (PC) signal input jacks
- ⑤ RGB (PC) signal output jack
- ⑥ AC power cord inlet
- ⑦ RS-232 control port
- ⑧ Rear IR remote sensor

Dimensions



Distance Chart

4:3 Screen diagonal

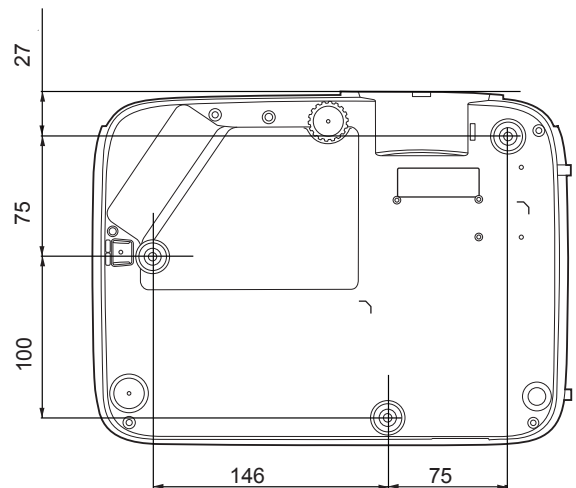


Screen Size				Distance from Screen (mm)	Lowest / Highest Lens position (mm)
Diagonal	Height	Width			
inch	mm	mm	mm		
60	1524	914	1219	738	137
70	1778	1067	1422	862	160
80	2032	1219	1626	985	183
90	2286	1372	1829	1108	206
100	2540	1524	2032	1231	229
110	2794	1676	2235	1354	251
120	3048	1829	2438	1477	274

* The screen aspect ratio is 4 : 3 and the projected picture is in a 4 : 3 aspect ratio

Ceiling Mount Chart

Ceiling/Wall mount screw: M4
(Max L = 25 mm; Min L = 20 mm)



Unit: mm

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