# 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				
rightness	3000 Lumens				
Contrast Ratio	20.000 : I				
Display Color	1.07 Billion Colors				
ens	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"~ 20"/ 20"				
Coom Ratio	Fixed				
amp Type	200V				
amp Mode (Normal / Economic / SmartEco / LampSave	**				
Keystone Adjustment	ID, 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	480i, 480p, 576i, 567p, 720p, 1080i, 1080p			
Compatibility	3D Compatibility	Frame Sequential: Up to 720p			
	(Please refer to User's Manual for detailed support timing.)	Frame Packing: Up to 24Hz 1080p			
	(Flease Feler to Oser's Flandarior detailed support arrings)	Side by Side Half: Up to 60Hz 1080p			
		Top Bottom: Up to 60Hz 1080p			
nterface	Computer Input (D-sub 15pin)	× 2 (Share with Component)			
itteriace	Monitor Output (D-sub 15pin)	× I			
	HDMI	× I			
	USB (Type A)	× I (Power only 5V / I.5A)			
	USB (Type Mini B)	x I (Download & page / down)			
	RS232 (DB-9pin)	x I (Download & page / down)			
Dimensions	Dimensions (W $\times$ D $\times$ H)	296 × 239 × 120 mm			
Millensions	Weight	2.6 kg (5.7 lbs)			
·		2.6 kg (3.7 lbs) AC 100 to 240 V. 50 / 60Hz			
ower	Power Supply	,			
1911 61 1	Power Consumption	260W (typical), Standby <0.5W			
Audible Noise	33/29 dBA (Normal / Economic mode)	45 1 46 46 1 41 E 411 E 411 E			
On-Screen Display Languages	Arabic / Bulgarian / Croatian / Czech / Danish / Dutch / English / Finnish / French / German / Greek / Hindi / Hungarian / Italian				
	Indonesian / Japanese / Korean / Norwegian / Persian / Polish / Portugues	se / Romanian / Russian / Simplified Chinese / Spanish /			
	Swedish / Turkish / Thai / Traditional Chinese / Vietnam (30 languages)				
licture Modes	Bright / Presentation / sRGB / Cinema / (3D) / User I / User 2				
Accessories	Standard	Remote Control with Battery			
		Power Cord (by region)			
		User Manual CD			
		Quick Start Guide			
		Warranty Card (by region)			
	Optional	PointWrite			
		FingerTouch			
		Spare Lamp Kit			
		Wall Mount			
		Dust Filter			

<sup>\*</sup> 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

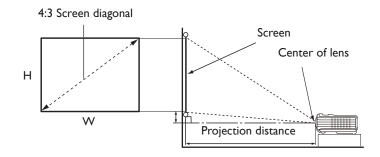
- HDMI input port
- USB Type A port (Power for Touch kit)
- **2 3** USB Mini-B port
- RGB (PC) signal input jacks
- RGB (PC) signal output jack
- AC power cord inlet

- RS-232 control port
- Rear IR remote sensor

### **Dimensions**



### Distance Chart

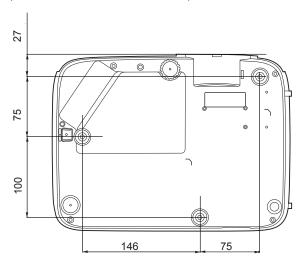


Screen Size			51.	Lowest /	
Diagonal		Height	Width	Distance from Screen (mm)	Highest Lens
inch	mm	mm	mm	screen (mm)	position (mm)
60	1524	914	1219	738	137
70	1778	1067	1422	862	160
80	2032	1219	1626	985	183
90	2286	1372	1829	1108	206
100	2540	1524	2032	1231	229
110	2794	1676	2235	1354	251
120	3048	1829	2438	1477	274

<sup>\*</sup>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

### BenQ Europe B.V.

5652 AR Eindhoven

BenQ.eu

