



# MX813ST Digital Projector

## Highlights

- Short Throw
- Designed for Education
- Long Lamp Life with SmartEco
- High Contrast Ratio
- LAN control



<b>Projection System</b>	DLP®	
<b>Native Resolution</b>	XGA(1024 x 768)	
<b>Brightness</b>	2700 ANSI lumens	
<b>Contrast Ratio</b>	10000 : 1	
<b>Display Color</b>	1.07 Billion Colors	
<b>Lens</b>	F=2.6, f=6.9mm	
<b>Aspect Ratio</b>	Native 4:3 (5 aspect ratio selectable)	
<b>Throw Ratio</b>	0.61 (78"@0.96m)	
<b>Image Size (Diagonal)</b>	49~300"	
<b>Zoom Ratio</b>	Fixed	
<b>Lamp Type</b>	230W	
<b>Lamp (Normal/Eco/SmartEco)*</b>	3500/5000/6500 hours	
<b>Keystone Adjustment</b>	1D, Vertical ±40 degrees	
<b>Projection Offset</b>	120% ±5%	
<b>Resolution Support</b>	VGA(640 x 480) to UXGA(1600 x 1200)	
<b>Horizontal Frequency</b>	31K~102KHz	
<b>Vertical Scan Rate</b>	23~120Hz	
<b>Compatibility</b>	HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
	Video Compatibility	NTSC, PAL, SECAM
	3D Compatibility	PC: 120Hz Frame Sequential 3D for resolution Top-bottom 3D for resolutions up to SXGA+ Video: 60Hz Frame Sequential 3D for resolution
<b>Interface</b>	Computer in (D-sub 15pin)	x 2 (Share with component video)
	Monitor out (D-sub 15pin)	x 1
	HDMI (v1.3)	x 1
	Composite Video in (RCA)	x 1
	S-Video in (Mini DIN 4pin)	x 1
	Audio in (Mini Jack)	x 2
	Audio L/R in (RCA)	x 1
	Audio out (Mini Jack)	x 1
	Speaker	10W x 1
	LAN (RJ45)	x 1
	USB (Type B)	x1 (Download & page up/down)
	RS232 (DB-9pin)	x 1
	IR Receiver	x2
<b>Dimensions</b>	Dimensions(W x H x D)	302x124x232.7mm
	Weight	2.85kg (6.27lbs)
<b>Power</b>	Power Supply	AC 100 to 240 V, 50/60 Hz
	Power Consumption	285W, Standby<1W
<b>Audible Noise</b>	29/27 dBA (Normal/Economic mode)	
<b>On-Screen Display Languages</b>	Arabic/Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Indonesian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Swedish/ Turkish/ Thai/ Traditional Chinese (28 Languages)	
<b>Picture Modes</b>	Dynamic/Presentation/sRGB/Cinema/User 1/User 2	
<b>Accessories</b>	<b>Standard</b>	<b>Optional</b>
	Remote Control w/ Battery	Presentation Plus
	Power Cord (by region)	Spare Lamp Kit
	User Manual CD/Quick Start Guide	3D Glasses
	Warranty Card (by region)	Ceiling Mount
	VGA(D-sub 15pin) Cable	Wall Mount 0.6 T/R

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