



**Model Name** **MW826ST Digital Projector**

**Unique selling point** **Trade Mark**

- \* SmartEco Power Saving Technology
- \* 0.49 Short Throw Ratio
- \* Designed for Education & IWB
- \* Blu-ray Full HD 3D support
- \* PointWrite Interactive Solution Compatible



<b>Projection System</b>	DLP	
<b>Native Resolution</b>	WXGA, 1280x800(450 type)	
<b>Brightness</b>	3400AL	
<b>Contrast Ratio</b>	12000:1	
<b>Display Color</b>	1.07 Billion Colors	
<b>Lens</b>	F=2.6 f=6.9mm	
<b>Aspect Ratio</b>	Native 16:10 (5 aspect ratio selectable)	
<b>Throw Ratio</b>	0.49	
<b>Clear Image Size / Maximum Image Size</b>	70"~120" / 300"	
<b>Zoom Ratio</b>	Fixed	
<b>Lamp Type</b>	200W	
<b>Lamp Mode (Normal/Economic/SmartEco/LampSave)</b>	5000/10000/10000/15000 hours	
<b>Keystone Adjustment</b>	1D, Vertical +/- 30 degrees	
<b>Projection Offset</b>	105%±2.5% (Full-Height)	
<b>Resolution Support</b>	VGA(640 x 480) to WUXGA_RB(1920 x 1200) *RB-Reduced Blanking	
<b>Horizontal Frequency</b>	15K~102KHz	
<b>Vertical Scan Rate</b>	23~120Hz	
<b>Compatibility</b>	HDTV Compatibility	480i, 480p, 576i, 567p, 720p, 1080i, 1080p
	3D Compatibility	Frame Sequential: Up to 720p
	(Please refer to User's Manual for detailed support timing.)	Frame Packing: Up to 24 Hz 1080p
		Side by Side Half: Up to 60Hz 1080p
		Top Bottom: Up to 60Hz 1080p

<b>Interface</b>	Computer in (D-sub 15pin)	x 2(Share with component)
	Monitor out (D-sub 15pin)	x 1
	Composite Video in (RCA)	x 1
	S-Video in (Mini DIN 4pin)	x 1
	HDMI	x2 (1 share with MHL)
	Audio in (Mini Jack)	x2
	Audio out (Mini Jack)	x 1
	Audio L/R in (RCA)	x 1
	Speaker	10Wx 1
	USB (Type A)	x1 (power only 5V/1.5A)
	USB (Type Mini B)	x1 (Download & page/down)
	RS232 (DB-9pin)	x 1
	LAN (RJ45)	x 1

<b>Dimensions</b>	Dimensions(W x H x D)	296 (W)*239(D)*120(H) mm
	Weight	2.6 Kg (5.7 lbs)

<b>Power</b>	Power Supply	AC 100 to 240 V, 50/60 Hz
	Power Consumption	270W(typical), Standby<0.5W, Network<3W

<b>Audible Noise</b>	33/29 dBA (Normal/Economic mode)
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<b>On-Screen Display Languages</b>	Arabic/Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese (28 Languages)
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<b>Picture Modes</b>	Bright / Presentation / sRGB / Cinema / (3D) / User 1 / User 2
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<b>Accessories</b>	<b>Standard</b>	<b>Optional</b>
	Remote Control w/ Battery RCE013, RCE013J (for J sku)	PointWrite PW02
	Power Cord (by region)	FingerTouch PT01
	User Manual CD	Spare Lamp Kit 5JJGP05.001
	Quick Start Guide	Wall Mount WM06G3
	Warranty Card (by region)	

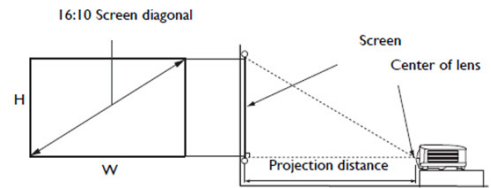
\*Lamp life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.

# MW826ST Digital Projector

## Distance Chart

• The screen aspect ratio is 16:10 and the projected picture is in a 16:10 aspect ratio

Screen size		H (mm)	W (mm)	Distance from screen (mm)	Lowest/ Highest Lens position (mm)
Diagonal					
Inch	mm				
60	1524	808	1292	631	40
70	1778	942	1508	736	47
80	2032	1077	1723	841	54
90	2286	1212	1939	947	61
100	2540	1346	2154	1052	67
110	2794	1481	2369	1157	74
120	3048	1615	2585	1262	81



## Dimension

