

| SPECIFICATIONS                                | MW826ST  |   |              |
|---|--|---|--------------|
| Projection System                             | DLP®   |   |              |
| Native Resolution                             | WXGA, 1280x800(450 type)   |   |              |
| Brightness                                    | 3400AL   |   |              |
| Contrast Ratio                                | 12000:1  |   |              |
| Display Color                                 | 1.07 Billion Colors  |   |              |
| Lens  | F/#=2.6 ; f=6.9 mm   |   |              |
| Aspect Ratio                                  | Native 16:10 (5 aspect ratio selectable)   |   |              |
| Throw Ratio                                   | 0.49   |   |              |
| Clear Image Size / Maximum Image Size         | 70"~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                             | 105%±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  |              |
|   | 3D Compatibility (Please refer to User's Manual for detailed support timing.)*   | Frame Sequential: Up to 720p<br>Frame Packing: Up to 24 Hz 1080p<br>Side by Side Half: Up to 60Hz 1080p<br>Top Bottom: Up to 60Hz 1080p |              |
| Interface                                     | 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   |              |
| Dimensions                                    | Dimensions(W x H x D)  | 296 (W)*239(D)*120(H) mm  |              |
|   | Weight   | 2.6 Kg (5.7 lbs)  |              |
| Power   | Power Supply   | AC 100 to 240 V, 50/60 Hz   |              |
|   | Power Consumption  | 260W( typical), Standby<0.5W, Network standby<2W  |              |
| Audible Noise (Normal/Economic)               | 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                                   | <b>Standard</b>  | <b>Optional</b>   |              |
|   | Remote Control w/ Battery RCE013, RCE013J (for J sku)  | PointWrite  | PW02         |
|   | Power Cord (by region)   | FingerTouch   | PT12         |
|   | User Manual CD   | Spare Lamp Kit  | 5J.JGP05.001 |
|   | Quick Start Guide  | Wall Mount  | WM06G3       |
|   | Warranty Card (by region)  | Dust Filter   | 5J.JGV14.001 |

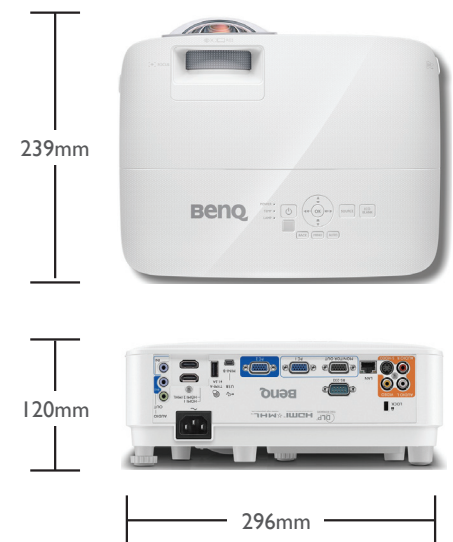
# MW826ST

## Digital Projector

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

**HDMI**  
HIGH DEFINITION MULTIMEDIA INTERFACE

**MHL**  
mobile high-definition link



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

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Because it matters

**Touchboards**

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