

# MW826ST

## Digital Projector

### Features

- 0.49 Short Throw Ratio
- PointWrite Interactive Solution Compatible
- LAN Control
- USB power & HDMI / MHL ready
- SmartEco Power Saving Technology

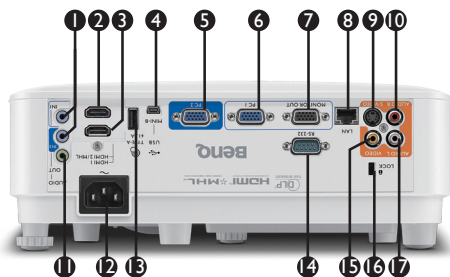


### Product Specifications

Projection System	DLP
Native Resolution	WXGA, 1280 x 800
Brightness	3400 Lumens
Contrast Ratio	20,000 : 1
Display Color	1.07 Billion Colors
Lens	F=2.6 f=6.9mm
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	200VW
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.)
Interface	Computer Input (D-sub 15pin) x 2 (Share with Component) Monitor Output (D-sub 15pin) x 1 Composite Video Input (RCA) x 1 S-Video Input (Mini DIN 4pin) x 1 HDMI x 2 (1 share with MHL) Audio Input (Mini Jack) x 2 Audio Output (Mini Jack) x 1 Audio L / R Input (RCA) x 1 Speaker x 1 10W USB (Type A) x 1 (Power only 5V / 1.5A) USB (Type Mini B) x 1 (Download & page / down) RS232 (DB-9pin) x 1 LAN (RJ45) x 1
Dimensions	Dimensions (W x D x H) 296 x 239 x 120 mm Weight 2.6 kg (5.7 lbs)
Power	Power Supply AC 100 to 240 V, 50 / 60Hz Power Consumption 260W(typical), Standby<0.5W, Network Stand-by<2W
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 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

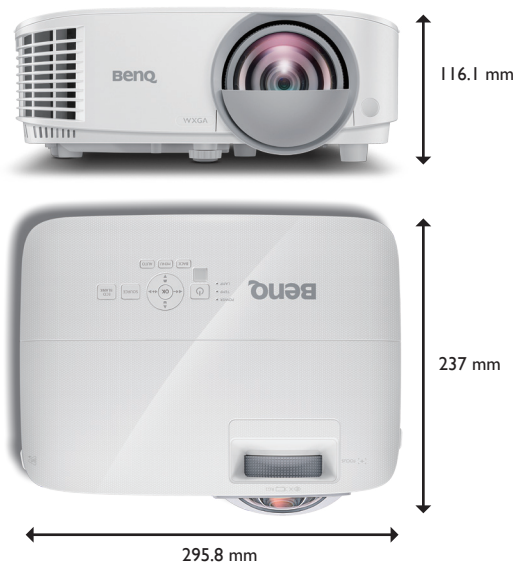
\* Lamp life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.

## Input and Output Terminals



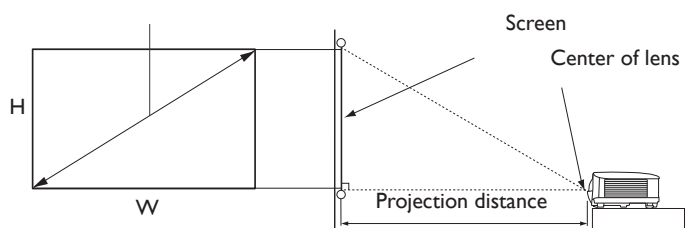
- |                           |                                   |
|---------------------------|-----------------------------------|
| ① Audio input 1 / 2 jack  | ⑪ Audio output jack               |
| ② HDMI 2 / MHL input jack | ⑫ AC power cord inlet             |
| ③ HDMI 1 input jack       | ⑬ USB Type-A port                 |
| ④ USB Mini-B port         | ⑭ RS-232 control port             |
| ⑤ PC input 2              | ⑮ Video input jack                |
| ⑥ PC input 1              | ⑯ Kensington anti-theft lock slot |
| ⑦ Monitor output jack     | ⑰ Audio L input jack              |
| ⑧ RJ45 LAN input jack     |                                   |
| ⑨ S-Video input jack      |                                   |
| ⑩ Audio R input jack      |                                   |

## Dimensions



## Distance Chart

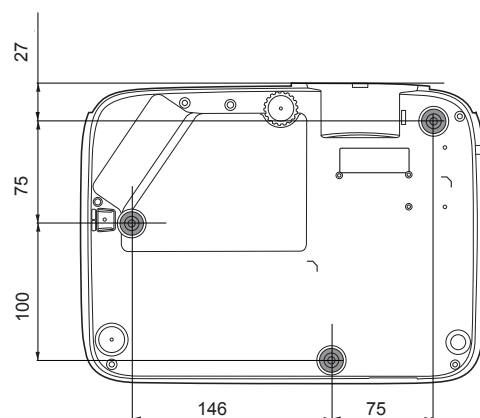
16:10 Screen diagonal



Screen Size				Distance from Screen (mm)	Lowest / Highest Lens position (mm)
Diagonal		Height	Width		
inch	mm	mm	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

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

## Ceiling Mount Chart



Ceiling/Wall Mount screw: M4  
(Max. Length = 25 mm; Min. Length = 20 mm)  
Unit: mm

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