

# MW632ST Digital Projector



## Features

- SmartEco Power Saving technology
- Up to 10,000 hours long lamp life
- 2 HDMI Ports and 1 MHL
- <0.5W standby mode
- New Friendly UI
- Short Throw Ratio

## Box Contents

- Remote Control w/ Battery
- Power Cord (by region)
- User Manual CD
- Quick Start Guide
- Warranty Card (by region)
- VGA(D-sub 15pin) Cable

## Dimension



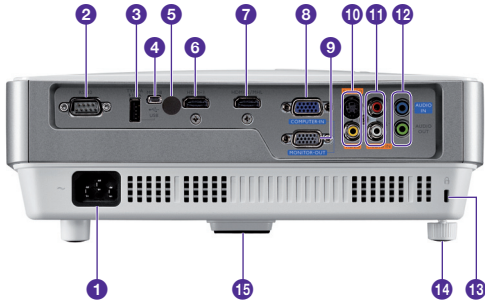
## Optional Accessories

- Presentation Plus
- Spare Lamp Kit
- Ceiling Mount
- 3D Glasses
- Carry bag

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## Input and Output Terminals



- 1 AC power jack
- 2 RS232 control port
- 3 USB Type-A port
- 4 USB Mini-B port
- 5 Rear IR remote sensor
- 6 HDMI-input port
- 7 HDMI (MHL)-input port
- 8 RGB (PC)/Component Video (YPbPr/ YCbCr) signal input jack
- 9 RGB signal output jack
- 10 S-Video input jack
- 11 Video input jack
- 12 Audio (L/R) input jacks
- 13 Audio input jack
- 14 Audio output jack
- 15 Kensington anti-theft lock slot
- 16 Rear adjuster foot
- 17 Front adjuster foot

## Product Specifications

|  |  |   |
|--|--|---|
| <b>Projection System</b>                         | DLP  |   |
| <b>Native Resolution</b>                         | XGA (1024x768)   |   |
| <b>Brightness</b>                                | 3200AL   |   |
| <b>Contrast Ratio</b>                            | 13000:1  |   |
| <b>Display Color</b>                             | 1.07 Billion Colors  |   |
| <b>Lens</b>                                      | F=2.6-2.78,f=10.2-12.24mm  |   |
| <b>Aspect Ratio</b>                              | Native 4:3 (5 aspect ratio selectable)   |   |
| <b>Throw Ratio</b>                               | 0.9~1.08 (78" @ 1.44m)   |   |
| <b>Image Size (Diagonal)</b>                     | 60"~120" / 300"  |   |
| <b>Zoom Ratio</b>                                | 1.2:1  |   |
| <b>Lamp Type</b>                                 | 196W   |   |
| <b>Lamp Mode (Normal/Eco/SmartEco/LampSave)*</b> | 4500/6000/6500/10000 hours   |   |
| <b>Keystone Adjustment</b>                       | 1D,Auto Vertical +/- 30 degrees  |   |
| <b>Projection Offset</b>                         | 110% ±5%   |   |
| <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, 576p, 720p, 1080i, 1080p  |
|  | Video Compatibility  | NTSC, PAL, SECAM  |
|  | 3D Compatibility   | PC: 120Hz Frame Sequential 3D for resolutions up to WXGA, PC:<br>60Hz Top-bottom 3D for resolutions up to SXGA+<br>Video: 60Hz Frame Sequential 3D for resolutions up to 480i |
| <b>Interface</b>                                 | Computer in (D-sub 15pin)  | x 1(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 (1.4a)  | x2 (one share with MHL2.0)  |
|  | Audio in (Mini Jack)   | x 1   |
|  | Audio L/R in (RCA)   | x 1   |
|  | Audio out (Mini Jack)  | x 1   |
|  | Speaker  | 10W x 1   |
|  | USB (Type mini B)  | x 1 (Download & Page up/ down)  |
|  | USB (Type A)   | x1 (1.5A power supply)  |
|  | RS232 (DB-9pin)  | x 1   |
|  | IR Receiver  | x2 (Front+Top)  |
| <b>Dimensions</b>                                | Dimensions(W x H x D)  | 287.3 x 114.4x 232.6 mm   |
|  | Weight   | 2.6KG   |
| <b>Power</b>                                     | Power Supply   | AC100 to 240V,50 to 60 Hz   |
|  | Power Consumption  | Normal 305W, Eco 220W, Standby <0.5W  |
|  | Power Management Function  | Automatic power off after 20 minutes without a display source.  |
| <b>Audible Noise</b>                             | 33/28 dBA (Normal/Economic mode)   |   |
| <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) |   |
| <b>Picture Modes</b>                             | **Bright / Presentation / sRGB / Cinema / (3D) / User 1 / User 2   |   |
| <b>Environmental Notice</b>                      | Lamp in this product contains mercury.<br>To dispose of the product or used lamps, consult your local environment authorities for regulations or see <a href="http://www.lamprecycle.org">www.lamprecycle.org</a> .  |   |

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

\*\* Default mode is **Presentation**.When 3D is on, Picture Modes only shows 3D.When 3D is off, it is not shown in Picture Modes.

## Logistics information

|                               |                   |
|-------------------------------|-------------------|
| Product Code                  | 9HJE277.13E       |
| EAN Code                      | 471 8755 05928 5  |
| Dimensions Single Carton (cm) | 40 x 17 x 32      |
| Carton Weight (kg)            | 3,5               |
| Pallet Size Block (cm)        | 120 x 100 x 141.5 |



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