

DIGITAL  
PROJECTOR

# MW883UST

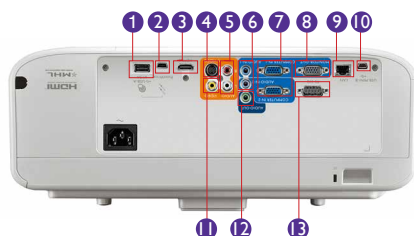


## Features

- Native WXGA (1280x800) resolution
- 3,300 ANSI lumens
- 10,000:1 high contrast ratio
- HDMI x 2, MHL
- Optional PointWrite interactive capability
- Wall mount bundle



## Input and Output Terminals



- |                                 |                             |
|---------------------------------|-----------------------------|
| 1 USB (Type A)                  | 8 Monitor out (D-sub 15pin) |
| 2 PointWrite                    | 9 LAN (RJ45)                |
| 3 USB (Type A)                  | 10 USB (Type Mini B)        |
| 4 HDMI-1                        | 11 Composite Video in (RCA) |
| 5 S-Video in (Mini DIN 4pin)    | 12 Audio out (Mini Jack)    |
| 6 Audio L/R in (RCA)            | 13 RS232 (DB-9pin)          |
| 7 Computer in 1/2 (D-sub 15pin) |                             |

## Specifications

|                              |   |
|------------------------------|---|
| Projection System            | DLP®  |
| Native Resolution            | WXGA(1280 x 800)  |
| Brightness                   | 3,300AL   |
| Contrast Ratio               | 10,000:1  |
| Display Color                | 1.07 Billion Colors   |
| Lens                         | F2.5, f=5.1mm   |
| Aspect Ratio                 | Native 16:10 (5 aspect ratio selectable)  |
| Throw Ratio                  | 0.24  |
| Image Size                   | 86"-140"  |
| Zoom Ratio                   | Fixed   |
| Lamp Type                    | 240W  |
| Lamp (Normal/Economic Mode)* | 2500/4000/6000 hours  |
| Keystone Adjustment          | 2D, Vertical +/- 30 degrees, Horizontal +/- 25 degree   |
| Projection Offset            | 115%(±5%)   |
| Resolution Support           | VGA(640 x 480) to UXGA(1600 x 1200)   |
| Horizontal Frequency         | 15~102KHz   |
| Vertical Scan Rate           | 23~120Hz  |
| Compatibility                | HDTV Compatibility: 480i, 480p, 576i, 576p, 720p, 1080i, 1080p<br>Video Compatibility: NTSC, PAL, SECAM   |
| Interface                    | Computer in (D-sub 15pin) x 2(Shared with component)<br>Monitor out (D-sub 15pin) x 1<br>Composite Video in (RCA) x 1<br>S-Video in (Mini DIN 4pin) x 1<br>HDMI/MHL x 2(HDMI 2 with MHL)<br>Audio in (Mini Jack) x 1<br>Audio out (Mini Jack) x 1<br>Audio L/R x 1<br>Speaker 20W<br>USB (Type mini B) x 2(FW download/PointWrite)<br>USB (Type A) x 2(FW download/PointWrite)<br>RJ45 x 1 (LAN Control /LAN Display/FW download)<br>RS232 (DB-9pin) x 1<br>IR Receiver x 1 (front) |
| Dimensions (WxHxD)           | 385 x 152 x 429 mm (15.15" x 5.98" x 16.88")  |
| Weight                       | 8.0 KG (17.63 lbs)  |
| Power Supply                 | AC100 to 240 V, 50 to 60 Hz   |
| Power Consumption            | Typical 490W, Network standby <6W, Standby power <0.5W  |
| Audible Noise                | 37/33 dBA (Normal/Economic mode)  |
| Languages                    | (28 Languages)  |
| Picture Mode                 | Bright/Presentation/sRGB/Cinema/(3D)/User 1/User 2  |
| Accessories (Standard)       | Remote Control w/ Battery, Power Cord, User Manual CD, Quick Start Guide, Warranty Card, VGA(D-sub 15pin) Cable, Wall Mount Kit   |
| Accessories (Optional)       | Spare Lamp Kit P/N: 5J.JDM05.001<br>3D Glasses P/N: 5J.J9H25.001<br>PointWrite Kit (PW02U) P/N: TBD<br>PointWrite Pen Only P/N: 5J.J9A26.001<br>Touch Module PT02 P/N: 5J.J8L26.11E   |
| UPC / Part #                 | 8400460-3252-4 / 9H.JDN77.14A   |
| Limited Warranty             | 3 Years Parts/Labor; 1 Year or 2,000 hours of lamp life   |

\*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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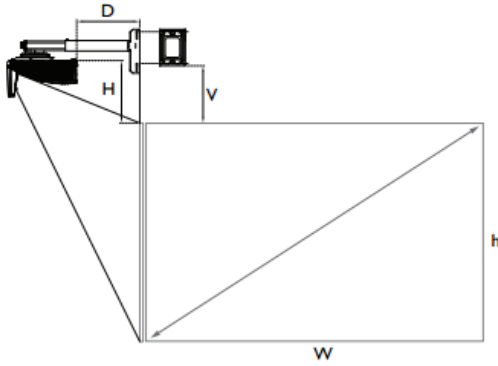
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Because it matters

# MW883UST Digital Projector

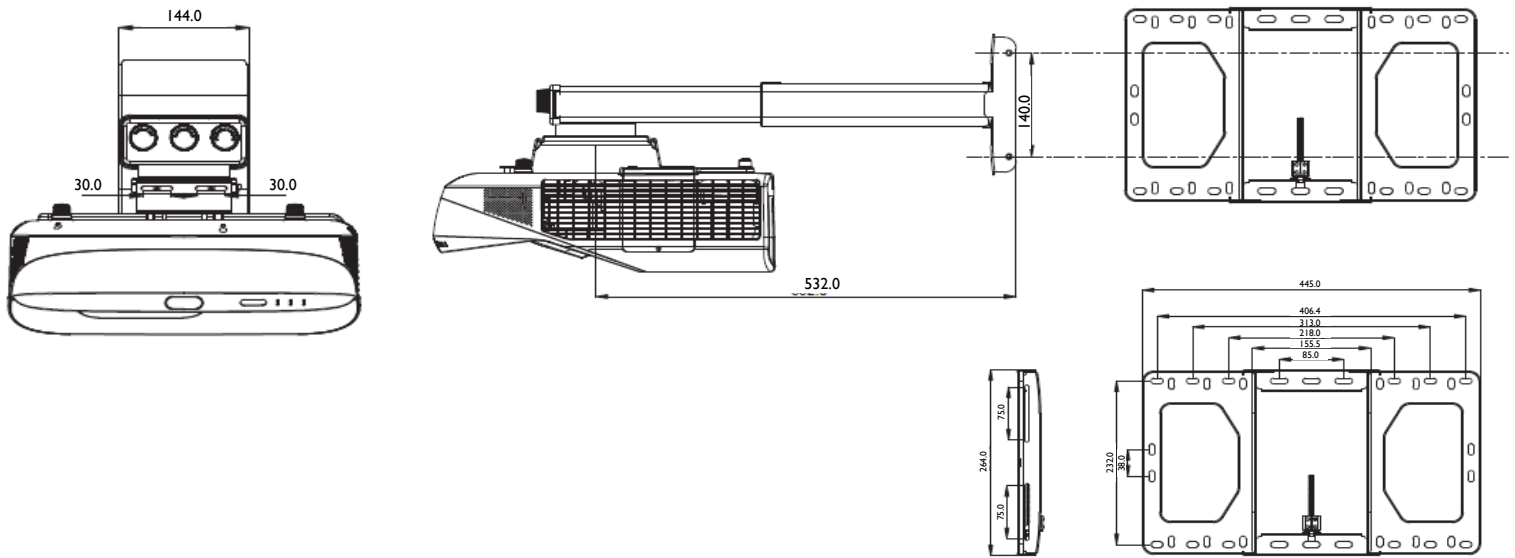
## Distance Chart



| Diagonal <M> |      | Screen Size     |                | Min Ceiling height  | Vertical offset | Installation distance (D)   |                                    |
|--------------|------|-----------------|----------------|---------------------|-----------------|-----------------------------|------------------------------------|
|              |      | Height <h> (mm) | Width <W> (mm) | H <sup>a</sup> (mm) | V (mm)          | X <sup>b</sup> = 0 mm (D=a) | X <sup>c</sup> = 30 mm (D=a+30 mm) |
| Inch         | mm   |                 |                |                     |                 | (mm)                        | (mm)                               |
| 86.5         | 2197 | 1164            | 1863           | 2430                | 216             | 88                          | 118                                |
| 87           | 2210 | 1171            | 1874           | 2438                | 217             | 91                          | 121                                |
| 90           | 2286 | 1212            | 1939           | 2485                | 223             | 106                         | 136                                |
| 95           | 2413 | 1279            | 2046           | 2562                | 233             | 131                         | 161                                |
| 100          | 2540 | 1346            | 2154           | 2639                | 243             | 156                         | 186                                |
| 105          | 2667 | 1414            | 2262           | 2717                | 253             | 181                         | 211                                |
| 110          | 2794 | 1481            | 2369           | 2794                | 263             | 206                         | 236                                |
| 115          | 2921 | 1548            | 2477           | 2872                | 273             | 231                         | 261                                |
| 120          | 3048 | 1615            | 2585           | 2949                | 284             | 256                         | 286                                |
| 125          | 3175 | 1683            | 2692           | 3026                | 294             | 281                         | 311                                |
| 130          | 3302 | 1750            | 2800           | 3104                | 304             | 306                         | 336                                |

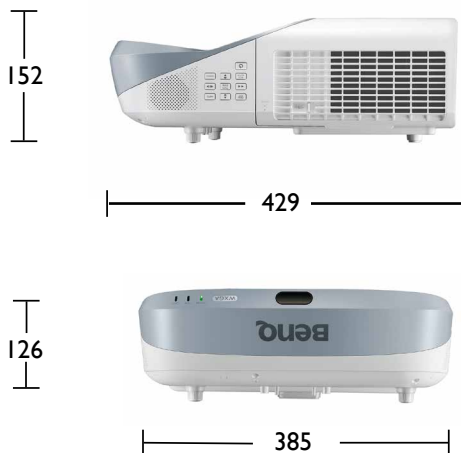
## Ceiling Mount Chart

Units: mm



## Ceiling Mount Chart

Units: mm



Because it matters