



**Model Name** MW724 Digital Projector **Distance Chart**

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

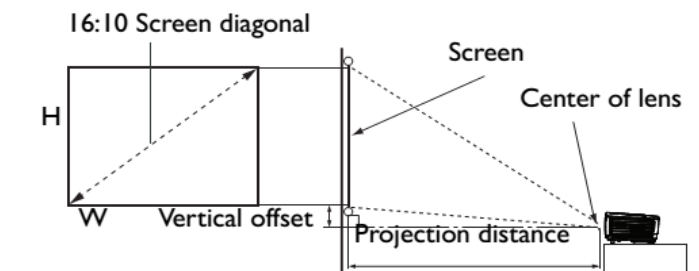
- \* SmartEco Power Saving technology
- \* <0.5W standby mode
- \* 2D keystone
- \* Corner fit



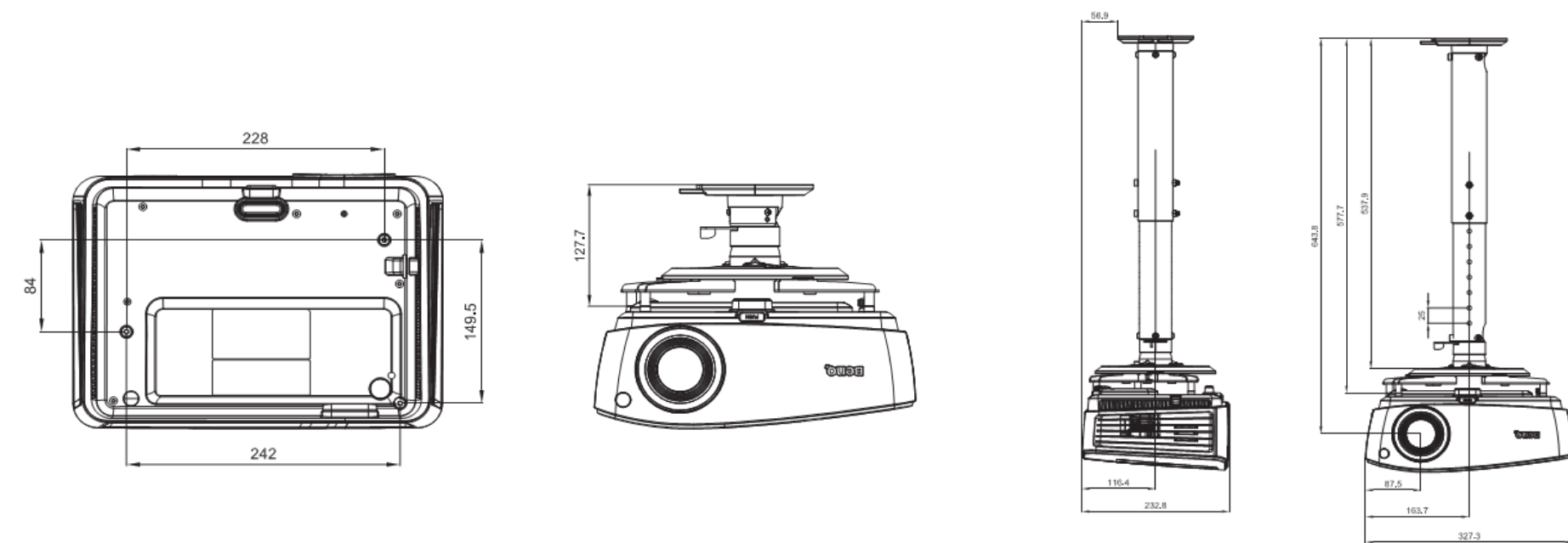
|   |  |  |
|---|--|--|
| <b>Projection System</b>                    | DLP  |  |
| <b>Native Resolution</b>                    | WXGA (1280x800)  |  |
| <b>Brightness</b>                           | 3700 AL  |  |
| <b>Contrast Ratio</b>                       | 13000:1  |  |
| <b>Display Color</b>                        | 1.07 Billion Colors  |  |
| <b>Lens</b>                                 | F=2.41~2.78, f=15.76~21.11mm   |  |
| <b>Aspect Ratio</b>                         | Native 16:10 (5 aspect ratio selectable)   |  |
| <b>Throw Ratio</b>                          | 1.1~1.5 (Wide 80"±3% @ 1.9m)   |  |
| <b>Image Size (Diagonal)</b>                | 60"~300"   |  |
| <b>Zoom Ratio</b>                           | 1.36:1   |  |
| <b>Lamp Type</b>                            | 240W   |  |
| <b>Lamp(Normal/Economic/SmartEco Mode)*</b> | 3000/4000/7500 hours   |  |
| <b>Keystone Adjustment</b>                  | 2D, Horizontal +/- 30 degrees, Vertical +/- 30 degrees   |  |
| <b>Projection Offset</b>                    | 125%±5%  |  |
| <b>Resolution Support</b>                   | VGA(640 x 480) to WUXGA(1920 x 1200)*RB-Reduced blanking   |  |
| <b>Horizontal Frequency</b>                 | 15~102KHz  |  |
| <b>Vertical Scan Rate</b>                   | 23~120Hz   |  |
| <b>Compatibility</b>                        | HDTV Compatibility   | 480i, 480p, 576i, 576p, 720p, 1080i, 1080p                     |
|   | Video Compatibility  | NTSC, PAL, SECAM   |
| <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   | x1   |
|   | Audio in (RCA)   | x 1  |
|   | Audio in (Mini Jack)   | x 1  |
|   | Audio out (Mini Jack)  | x 1  |
|   | Speaker  | 10W x 1  |
|   | Microphone (Mini Jack)   | x 1  |
|   | USB (Type mini B)  | x1 (Download)  |
|   | USB (Type A)   | x1 (Charger)   |
|   | LAN (RJ45)   | x 1  |
|   | RS232 (DB-9pin)  | x 1  |
|   | IR Receiver  | x1   |
| <b>Dimensions</b>                           | Dimensions(W x H x D)  | 327.3 x 136.7 x 232.8 mm                                       |
|   | Weight   | 3.0kg (6.6lbs)   |
| <b>Power</b>                                | Power Supply   | AC100 to 240 V, 50 to 60 Hz                                    |
|   | Power Consumption (typ.)   | 290W(Normal), 240W (Eco), network standby<6.0W, Standby<0.5W   |
|   | Power Management Function  | Automatic power off after 20 minutes without a display source. |
| <b>Audible Noise (typ.)</b>                 | 34/32dBA (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>                        | Dynamic/Presentation/sRGB/Cinema/User 1/User 2   |  |
| <b>Accessories</b>                          | <b>Standard</b>  | <b>Optional</b>  |
|   | Lens Cover   | Spare Lamp Kit   |
|   | Remote Control w/ Battery  | Ceiling Mount  |
|   | Power Cord (by region)   | 3D Glasses   |
|   | User Manual CD   |  |
|   | Quick Start Guide  |  |
|   | Warranty Card (by region)  |  |
|   | VGA(D-sub 15pin) Cable   |  |
|   | Carry bag  |  |

**MW724**

| Diagonal | Screen size |      |      | Distance from screen (mm) |         |                        | Vertical offset (mm) |
|----------|-------------|------|------|---------------------------|---------|------------------------|----------------------|
|          | Inch        | mm   | mm   | Min length (max. zoom)    | Average | Max length (min. zoom) |                      |
| 40       | 1016        | 862  | 538  | 933                       | 1107    | 1280                   | 66                   |
| 60       | 1524        | 1292 | 808  | 1416                      | 1677    | 1937                   | 102                  |
| 80       | 2032        | 1723 | 1077 | 1900                      | 2247    | 2595                   | 135                  |
| 100      | 2540        | 2154 | 1346 | 2384                      | 2818    | 3252                   | 168                  |
| 120      | 3048        | 2585 | 1615 | 2867                      | 3388    | 3909                   | 201                  |
| 150      | 3810        | 3231 | 2019 | 3593                      | 4244    | 4895                   | 251                  |
| 200      | 5080        | 4308 | 2692 | 4802                      | 5670    | 6538                   | 335                  |
| 250      | 6350        | 5385 | 3365 | 6011                      | 7096    | 8181                   | 422                  |
| 300      | 7620        | 6462 | 4039 | 7220                      | 8522    | 9827                   | 505                  |



**Wall mount/Ceiling mount Chart**



**Dimension**



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