

#### **Model Name**

### **DX832UST Digital Projector**

### Unique selling point

- \* 0.47 Ultra Short Throw Ratio
- \* SmartEco Power Saving Technology
- \* Designed for Education & IWB
- \* ID Auto Keystone
- \* Enhanced Dust-proof Protection













| Projection System             | DLP   |                                     |  |  |  |  |  |
|-------------------------------|---|-------------------------------------|--|--|--|--|--|
| Native Resolution             | XGA(1024 x 768)   |                                     |  |  |  |  |  |
| Brightness                    | 3200AL  |                                     |  |  |  |  |  |
| Contrast Ratio                | 13000:1   |                                     |  |  |  |  |  |
| Display Color                 | 1.07 Billion Colors   |                                     |  |  |  |  |  |
| Lens                          | F=2.53, f=5.38  |                                     |  |  |  |  |  |
| Aspect Ratio                  | Native 4:3 (5 aspect ratio selectable)  |                                     |  |  |  |  |  |
| Throw Ratio                   | 0.47 (80" @ 0.76m)  |                                     |  |  |  |  |  |
| Image Size (Diagonal)         | 60"~120"  |                                     |  |  |  |  |  |
| Zoom Ratio                    | Fix   |                                     |  |  |  |  |  |
| Lamp Type                     | 240W  |                                     |  |  |  |  |  |
| Lamp(Normal/Economic/SmartEco |   |                                     |  |  |  |  |  |
| Mode/LampSave)*               | 3000/4000/6000/7500 hours   |                                     |  |  |  |  |  |
| Keystone Adjustment           | Vertical ID Auto, +/- 15 degrees  | Vertical ID Auto, +/- 15 degrees    |  |  |  |  |  |
| Projection Offset             | 125% ±2.5%  |                                     |  |  |  |  |  |
| Resolution Support            | VGA(640 x 480) to UXGA(1620 x 1200)   |                                     |  |  |  |  |  |
| Horizontal Frequency          | 15k~102KHz  |                                     |  |  |  |  |  |
| Vertical Scan Rate            | 23~I20Hz  |                                     |  |  |  |  |  |
| Dust Proof                    | Enhanced dust-proof filter  |                                     |  |  |  |  |  |
| Interface                     | Computer in (D-sub 15pin) × 1(Share with component)   |                                     |  |  |  |  |  |
|                               | Monitor out (D-sub 15pin)   | хI                                  |  |  |  |  |  |
|                               | HDMI  | x 2                                 |  |  |  |  |  |
|                               | Audio in (Mini Jack)  | x 2                                 |  |  |  |  |  |
|                               | Audio out (Mini Jack)   | хI                                  | x  <br>2W x  <br>x   |  |  |  |  |
|                               | Speaker   | 2W x I                              |  |  |  |  |  |
|                               | LAN (RJ45)  | хI                                  |  |  |  |  |  |
|                               | USB (Type A)  | x1 (5V/1.5A power)                  | x1 (5V/1.5A power) x1 (Download)                           |  |  |  |  |
|                               | USB (Type MINI-B)   | x1 (Download)                       |  |  |  |  |  |
|                               | RS232 (DB-9pin)   | x I                                 | x l  |  |  |  |  |
|                               | IR Receiver   |                                     | x2 (Front+Top)   |  |  |  |  |
| · ·                           |   | 352.9×129.4×245.4                   | mm   |  |  |  |  |
|                               | Weight 3.4KG  |                                     |  |  |  |  |  |
| Power                         | Power Supply  | AC100 to 240 V. 50                  | AC100 to 240 V, 50 to 60 Hz                                |  |  |  |  |
|                               | Power Consumption   |                                     | 320W(typical), Standby<0.5W                                |  |  |  |  |
| Audible Noise                 | 35/32 dBA (Normal/Economic mode)  | (11 /-                              | ,  |  |  |  |  |
| On-Screen Display Languages   | ,   |                                     |  |  |  |  |  |
|                               | Arabic/Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ |                                     |  |  |  |  |  |
|                               | Norwegian/ Polish/ Portuguese/ Romanian/ Ru   | issian/ Simplified Chinese/Spanish/ | Swedish/ Turkish/ Thai/ Traditional Chinese (28 Languages) |  |  |  |  |
| Picture Modes                 | Bright/ <b>Presentation</b> /sRGB/Cinema/User 1/U   | ser 2                               |  |  |  |  |  |
| Accessories                   | Standard  | Optional                            |  |  |  |  |  |
|                               | Remote Control w/ Battery   | Spare Lamp Kit                      | 5J.JEY05.001   |  |  |  |  |
|                               | Power Cord (by region)  | 3D Glasses                          | 5J.J0T14.011   |  |  |  |  |
|                               | User Manual CD  | Wall Mount                          | WM6G3  |  |  |  |  |
|                               | Quick Start Guide   |                                     |  |  |  |  |  |
|                               | Warranty Card (by region)   |                                     |  |  |  |  |  |
|                               | VGA(D-sub 15pin) Cable  |                                     |  |  |  |  |  |
|                               | Lamp in this product contains mercury.  |                                     |  |  |  |  |  |

Lamp in this product contains mercury.

Environmental Notice To dispose of the product or used lamps, consult your local environment

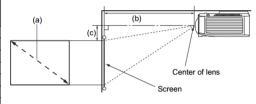
authorities for regulations or see www.lamprecycle.org.

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

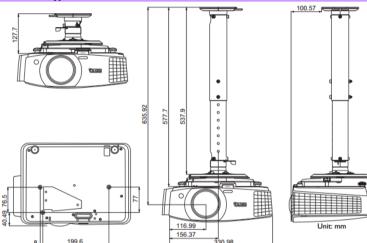
<sup>\*\*</sup> Default mode is **Presentation**. When 3D is on, Picture Modes only shows 3D. When 3D is off, it is not shown in Picture Modes.

## **Distance Chart**

| (a) Screen size |      |        |       | (b) Distance from screen | (c) Vertical offset |
|-----------------|------|--------|-------|--------------------------|---------------------|
| Diagonal        |      | Height | Width | (mm)                     | (mm)                |
| Inches          | mm   | (mm)   | (mm)  | (11111)                  | (11111)             |
| 60              | 1524 | 914    | 1219  | 573                      | 229                 |
| 70              | 1778 | 1067   | 1422  | 669                      | 267                 |
| 80              | 2032 | 1219   | 1626  | 764                      | 305                 |
| 90              | 2286 | 1372   | 1829  | 860                      | 343                 |
| 100             | 2540 | 1524   | 2032  | 955                      | 381                 |
| 110             | 2794 | 1676   | 2235  | 1051                     | 419                 |
| 120             | 3048 | 1829   | 2438  | 1146                     | 457                 |



# Wall mount/Ceiling mount Chart



### **Dimension**

