

# SC-DLP70/7

## DLP Rear Projection Display Cube

High contrast, more comfortable and rich color performance, more immersive immersion

Any combination, smart stitching, single screen, multi-screen, freewheeling

Multiple LED light source lights, one faulty other LED lights can still work normally, fully backup

IPX6 six-level dust proof standard

24/7 Continuous Running

Modular Design Lead to Ease of Maintenance



## Technical Specifications

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| Optical Screen        |                                                    |
|-----------------------|----------------------------------------------------|
| Diagonal Size         | 70"                                                |
| Viewing Angle         | 170/150° H/V                                       |
| Physical Gap          | ≤0.2mm (Rear Access)<br>≤1.0mm (Front Access)      |
| Projection Engine     |                                                    |
| Light Source Array    | RGB-LED (3x4)                                      |
| Light Source Lifetime | 60.000 Hrs (Normal) & 80.000 Hrs (ECO)             |
| Color Temperature     | 3200K/6500K/7500K/9300K/Customizable (2200K-9300K) |
| Display Technology    | DMD Chip (0.65",12)                                |
| DMD Resolution        | 1920 x 1080 (FHD)                                  |
| Working Temperature   | 640 x 480@60Hz - 1920 x 1200@60Hz                  |
| Scanning Frequency    | 15-120KHz (H) , 25-120Hz (V)                       |
| Brightness            | 1200 ANSI Lumens                                   |
| Brightness Uniformity | ≥99%±3%                                            |
| Noise Level           | ≤26db (Cube Body)                                  |
| Dust Proof Level      | IP6X                                               |
| Static Contrast Ratio | 2500:1                                             |
| Input/Output Port     |                                                    |
| Inputs                | DVI x 1 , RS232 x 1                                |
| Output                | HDMI x1                                            |
| General Features      |                                                    |
| Power Supply          | AC 100-240V, 50/60Hz , Adaptive                    |
| Working Temperature   | 0°C~ +40°C                                         |
| Humidity Range        | 10% ~ 90% (non-condensing)                         |
| Power Consumption     | 120W (ECO), 160W (Normal), 175W (HL)               |
| Weight                | 100kg                                              |
| Cube Dimensions       | 1549mm (W) x 1172mm (H) x 740mm (D)                |

