INTERCHANGEABLE LENS DUAL LAMP DLP PROJECTOR
LX-MU700

Recommended for:
• Conference Rooms
• Board Rooms
• Large Classrooms
• Auditoriums
• Lecture Halls
• Digital Signage
• Houses of Worship

HIGH BRIGHTNESS WITH HIGH RELIABILITY

The LX-MU700 brings high brightness images, efficiency and reliability to large venues in business, higher education, houses of worship and more. This model utilizes a dual lamp system to achieve a brightness of 7500 Lumens*, while also enhancing reliability by helping to minimize projector downtime – a key factor for units installed in areas that may be challenging to access.

DUAL LAMP SYSTEM

- 7500 Lumen* Brightness – ideal for large halls and auditoriums, even in bright ambient conditions
- Reliability – avoid mid-presentation interruptions by switching from two lamps to one should one lamp go out

KEY FEATURES
- 7500 Lumens*
- Dual Lamp System
- WUXGA (1920 x 1200)
- DLP Technology
- Eight Optional Lenses
- Motorized Lens Shift, Zoom and Focus
- Two Interchangeable Color Wheels (Brightness vs. Color Priority)
- HDBaseT™, HDMI, DVI and RJ-45
- Crestron, AMX and Extron Compatibility

* When using Dual Lamps, Standard Zoom Lens LX-IL03ST, 6 Segment-BRT color wheel and Lamp Mode is Normal.
**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>PROJECTION SYSTEM</th>
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<tr>
<td>Imaging Device</td>
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<tr>
<td>Aspect Ratio</td>
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<tr>
<td>Native Resolution</td>
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<tr>
<td>Brightness</td>
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<tr>
<td>Contrast</td>
</tr>
<tr>
<td>Digital Keystone</td>
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<tr>
<td>Uniformity</td>
</tr>
</tbody>
</table>

**IMAGE ADJUSTMENTS**

- Image Mode: Presentation / Standard / Video
- Mounting: Front table / Rear table / Front ceiling / Rear ceiling / Upward & Downward

**INPUT SIGNALS**

- Scanning Frequency: H: 15.62 – 91.15 kHz, V: 24 – 85.06 Hz
- Analog PC Input: WXGA / WXGA+ / UXGA / SXGA+ / WXGA+ / WXGA / SXGA / XGA / SXGA / VGA
- Digital PC Input: WXGA / WXGA+ / UXGA / SXGA+ / WXGA+ / WXGA / SXGA / XGA / SXGA / VGA
- Dot Clock: 157.5 MHz

**LAMP**

- Type: Super-high Pressure Lamp (x2)
- Life: 2000 Hours (Normal) / 4000 Hours (Eco)
- Lamp Power: 350 / 280W (x2)

**DIMENSIONS**

- Front: 19.8" x 504mm
- Side: 20.8" x 529mm

**CONNECTABILITY**

- D-sub (Monitor out): 3D-Sync
- HDBT
- D-sub (Analog RGB)
- RS-232C (Serial)
- Screen Trigger
- DVI-D
- Display Port
- 5BNC (Component)
- Remote (For connecting remote control)
- Mini Jack (Component)
- Mini Jack (Trigger)
- 3D Sync Out
- USB Mini B
- RJ-45
- HDMI
- DVI-D
- Dsub15 (Computer-1)
- Dsub15 (Computer-2)
- D-sub (Analog RGB)
- D-sub (Monitor out)
- Dsub9 (Control)
- Dsub15 (Computer-1)
- Dsub9 (Component)
- D-sub15 (Computer-2)
- D-sub (Analog RGB)

**what's in the box**

- Projector
- Dust Cap
- Power Card
- Color Wheel BRT (Brightness priority)
- Color Wheel COL (Color priority)
- VGA to VGA Connection Cable (Mini Dsub5-Mini Dsub15)
- Projector Remote Control LX-RCD1 (includes two AA batteries)
- Anti-Theft Screw for Lens
- Important Information (book)
- User’s Manual (CD-ROM)
- Warranty Card

**OPTIONAL LENSES**

<table>
<thead>
<tr>
<th>PROJECTION LENS</th>
<th>LENS SHIFT</th>
<th>FOCUS</th>
<th>SCREEN SIZE</th>
<th>THROW RATIO</th>
<th>ZOOM RATIO</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ultra Wide Zoom Lens LX-IL010UW ITEM CODE: 0941C001</td>
<td>F1.1 – 3.0</td>
<td>f=14 – 30mm</td>
<td>V: 0 – 50%</td>
<td>H: 100%</td>
<td>Powered</td>
</tr>
<tr>
<td>Wide Zoom Lens LX-IL020Z ITEM CODE: 0947C001</td>
<td>F1.85 – 2.5</td>
<td>f=18.7 – 26.5mm</td>
<td>V: 0 – 50%</td>
<td>H: ±10%</td>
<td>Powered</td>
</tr>
<tr>
<td>Standard Zoom Lens LX-IL035ST ITEM CODE: 0948C001</td>
<td>F1.7 – 1.9</td>
<td>f=15.7 – 20.6mm</td>
<td>V: ±6.7%</td>
<td>H: ±10%</td>
<td>Powered</td>
</tr>
<tr>
<td>Middle Zoom Lens LX-IL04MZ ITEM CODE: 0949C001</td>
<td>F1.86 – 2.48</td>
<td>f=29.9 – 54.2mm</td>
<td>V: ±10%</td>
<td>H: ±10%</td>
<td>Powered</td>
</tr>
<tr>
<td>Long Throw Lens LX-IL05LZ ITEM CODE: 0945C001</td>
<td>F1.85 – 2.41</td>
<td>f=52.9 – 75mm</td>
<td>V: ±10%</td>
<td>H: ±10%</td>
<td>Powered</td>
</tr>
<tr>
<td>Ultra Long Zoom Lens LX-IL06UL ITEM CODE: 0944C001</td>
<td>F1.85 – 2.48</td>
<td>f=78.5 – 121.9mm</td>
<td>V: ±10%</td>
<td>H: ±10%</td>
<td>Powered</td>
</tr>
<tr>
<td>Short Fixed Lens LX-IL07WF ITEM CODE: 0946C001</td>
<td>F1.85</td>
<td>f=116mm</td>
<td>V: 0%</td>
<td>H: 0%</td>
<td>Powered</td>
</tr>
<tr>
<td>Wide Zoom Lens LX-IL08WZ ITEM CODE: 0945C001</td>
<td>F2.11 – 2.37</td>
<td>f=15.73 – 23.59mm</td>
<td>V: 0 – 50%</td>
<td>H: ±10%</td>
<td>Powered</td>
</tr>
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**TERMINALS**

- Standby Power: 6.0 / 0.5W
- Heat Dissipation: Up to 2,901 BTU/h
- Power Voltage: AC 100 – 240V, 50 / 60 Hz
- Operating Temperature: 40°F – 104°F
- Dimensions (W x H x D): 19.8" x 8.7" x 20.8" / 504mm x 221mm x 529mm (including adjustable legs)
- Weight: 45.2 lbs.
- Projector Warranty: 3 Years (parts and labor)
- Lamp Warranty: 120 Days

**RATINGS**

- Remote Control: IR

**ACCESSORIES**

<table>
<thead>
<tr>
<th>ITEM</th>
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<tbody>
<tr>
<td>Ceiling Mount Adapter RS-CL15</td>
<td>0964C001</td>
</tr>
<tr>
<td>Projector Remote Control LX-RCD1</td>
<td>0954C001</td>
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<tr>
<td>Replacement Lamp LX-LP01</td>
<td>0953C001</td>
</tr>
<tr>
<td>Replacement Air Filter LX-FL01</td>
<td>0950C001</td>
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