## Christie M Series – Mirage WUXGA

<table>
<thead>
<tr>
<th>Mirage WU7K-M</th>
<th>Mirage WU12K-M</th>
<th>Mirage WU14K-M</th>
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<tbody>
<tr>
<td>118-056102-XX</td>
<td>118-055101-XX</td>
<td>118-051118-XX</td>
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### Image
- **brightness**
  - 6930 center lumens
  - 6300 ANSI lumens
  - 6800 ISO lumens
  - 11,550 center lumens
  - 10,500 ANSI lumens
  - 10,625 ISO lumens
  - 14,000 center lumens
  - 12,500 ANSI lumens
  - 13,625 ISO lumens
- **contrast**
  - 2500-10,000:1 (full on/off)
  - 650:1 ANSI (typical)
  - 2100:1 (full on/off)
  - 650:1 ANSI (typical)

### Display
- **type**
  - 3DLP® 0.96” DMD
- **native resolution**
  - WUXGA (1920 x 1200)

### Lamp
- **type**
  - Dual P-VIP 200W
  - Dual 350W P-VIP
  - Dual 450W NSH
- **life**
  - High power: 2000 hrs @ 200W
  - Low power: 3000 hrs @ 150W
  - High power: 1500 hrs @ 350W
  - Low power: 2000 hrs @ 300W
  - High power: 1750 hrs @ 450W
  - Low power: 2000 hrs @ 360W

### Inputs
- **standard**
  - Slot 1-2 populated, standard:
    - two dual-link DVI-D input cards with HDMI™ *1.3 receiver*
    - Slot 3-4 unpopulated
- **optional**
  - Analog BNC
  - Dual-link DVI
  - Dual SD/HD-SDI
  - Video decoder
  - Twin HDMI
  - DMX512 interface
- **input signals**
  - Native dual-link DVI-D
  - Analog BNC (optional)
  - Frame-doubled 3D – dual-link DVI
  - 2D:
    - HDTV formats VGA through to QXGA (2048 x 1536)
    - Accepts all current HDTV/DTV formats
    - Multi-standard video decoder
  - Horizontal and vertical scaling, all inputs
  - 3D:
    - Native 3D | 48-60Hz per eye
    - Frame doubled 3D | 24-30Hz per eye
    - Dual input 3D | 48-60Hz per eye
    - HDMI1.4a | Frame packed and Side-by-Side Horizontal

### Optical system
- **Lenses**
  - fixed
    - ILS lens 0.73:1 SX+/0.67:1 HD*
    - ILS lens 1.2:1 SX+/1.1:1 HD
  - zoom
    - ILS lens 1.25-1.6:1 SX+/1.16-1.49:1.91 HD**
    - ILS lens 1.5-2:1 SX+/1.4-1.81:1 HD
    - ILS lens 2.0-2.8:1 SX+/1.8-2.6:1 HD
    - ILS lens 2.8-4.5:1 SX+/2.6-4.1:1 HD
    - ILS lens 4.5-7.5:1 SX+/4.1-6.9:1 HD
    - ILS lens 7.5-11.2:1 SX+/6.9-10.4:1 HD
  - offset
    - All lenses ±112% Vertical ±42% Horizontal except those noted
      * 0.73:1 SX+/0.67:1 HD fixed lens ±22%V ±6%H
      ** 1.25-1.6:1 SX+/1.16-1.49:1.91 HD zoom lens ±82%V ±38%H
    - All lenses ±112% Vertical ±54% Horizontal except those noted
      * 0.67:1 WU fixed lens ±22%V ±6%H
      ** 1.16-1.49:1 WU zoom lens ±82%V ±38%H

### Accessories
- **standard**
  - User manual • IR remote • Line cord • Two dual-link DVI-D cards
  - 3D sync cable • Twin DisplayPort Input Card
- **optional**
  - Coarse dust filter
  - Fog juice filter
  - Ceiling mount
  - Ceiling mount extension
  - ILS lens adapter kit
  - Stacking frame
  - Christie® AutoStack™
  - Christie AutoStack Premium

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1 May not include 3D support
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<td>Code</td>
<td>118-056102-XX</td>
<td>118-055101-XX</td>
<td>118-055118-XX</td>
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### Enhanced feature sets

- LiteLOC™
- Embedded Christie Twist™ – internal advanced warping and edge-blending

**Mirage WU7K-M**
- Electronically adjusted iris (manual or dynamic)
- Dust-sealed, filter-free design
- Reduced power requirements (as compared to competitive products on the market today)
  - At maximum brightness the unit only draws 870W, stand-by power consumption (phantom power draw) is less than 20W
- Reduced noise levels
- LCD keypad – active keys are amber to indicate whether function selected will be seen by the audience
- Motorized yellow notch filter
- Built-in portrait display capabilities

**Mirage WU12K-M**
- Electronically adjusted iris
- Dust-sealed, filter-free design
- Reduced power requirements (as compared to competitive products on the market today)
  - At maximum brightness the unit only draws 1320W, stand-by power consumption (phantom power draw) is less than 20W
- Reduced noise levels
- LCD keypad – active keys are amber to indicate whether function selected will be seen by the audience
- Motorized yellow notch filter
- Built-in portrait display capabilities

**Mirage WU14K-M**
- Comprehensive Color Adjustment (CCA™)
- Intelligent Lens System (ILS™) for zoom, focus, horizontal and vertical offset for all lenses
- Auto setup
- Digital keystone correction
- Menus in five languages
- 99 channel memories
- Multi-windowing and processing (up to a 3x3 array)
- Black level blending
- Built-in portrait display capabilities

### Power requirements

<table>
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<tr>
<th>Operating voltage</th>
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</tr>
</thead>
<tbody>
<tr>
<td>100-240 VAC 50/60Hz</td>
<td>9A @ 100 VAC</td>
<td>12A @ 100 VAC</td>
<td>15A @ 100 VAC</td>
</tr>
<tr>
<td>Disipation (BTU/hr)</td>
<td>2971</td>
<td>4508</td>
<td>5118</td>
</tr>
<tr>
<td>Power (W)</td>
<td>1500</td>
<td>1320</td>
<td>1500</td>
</tr>
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</table>

### Dimensions

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<tbody>
<tr>
<td>L x W x H</td>
<td>22.1 x 19.7 x 10.2&quot; (561 x 500 x 259mm)</td>
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<tr>
<td>Weight (lbs)</td>
<td>55lbs (25kg)</td>
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</tr>
<tr>
<td>Shipping Weight (lbs)</td>
<td>87lbs (39kg)</td>
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</table>

### Regulatory approvals

- UL/CSA/IEC 60,950 (3rd edition) • FCC Class A, CE, CCC RoHS • WEEE
- This product conforms to all relevant European directives, standards, safety, health and environmental concerns
- Directives (EC) 2011/65/EU (RoHS), 2012/19/EU (WEEE), Regulation (EC) No 1907/2006 (REACH)
- CAN/CSA C22.2 No. 60950-1 • UL 60950-1 • IEC 60950-1 • FCC, Part 15, Subpart B, Class A
- ENS5022/CISPR22 Class A • ENS5024/CISPR24
- Certifications marks (check with Christie for latest update): cULus (Canada & US), CE (EU), CCC (China), EAC (Russia), KC (Korea), PSE (Japan), RCM (Australia & New Zealand), South Africa, Saudi Arabia, BIS (India)

### Limited warranty

- Three years parts and labor (including light engine)
- Contact an authorized Christie representative for full details of our limited warranty

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2 Christie M Series stacking frame is required in portrait orientation.