

## Bright, detailed images from a compact DLP® projector

The Christie DS+8K DLP® digital projector offers exceptional image quality and detail from a compact package for pure presentation power.



## Christie DS+8K SXGA+ DLP® Projector

Part Number: 38-DSP106-XX

*3-chip SXGA+ DLP® 8,500 lumen xenon lamp digital projector*

### Specifications

<b>Image</b>	<ul style="list-style-type: none"><li>• 8500 ANSI lumens typical (+/- 10%)</li><li>• 90% brightness uniformity across the screen</li></ul>
<b>Contrast</b>	<ul style="list-style-type: none"><li>• 1600-2000:1 full field (adjustable internal aperture)</li></ul>
<b>Display Technology and Resolution</b>	<ul style="list-style-type: none"><li>• 3-chip DLP®</li><li>• True SXGA+ 1400 x 1050 resolution</li></ul>
<b>Scan Rates</b>	<ul style="list-style-type: none"><li>• Horizontal - 15 kHz to 120 kHz</li><li>• Vertical - 23.97 Hz to 150 Hz</li></ul>
<b>Input Signal Compatibility</b>	<ul style="list-style-type: none"><li>• VGA through to QXGA (2048 x 1536)</li><li>• Supports standard HDTV formats up to 1080p</li><li>• Multi-standard video decoder</li><li>• Horizontal and vertical scaling, all inputs</li></ul>
<b>Inputs, Control and Networking</b>	<ul style="list-style-type: none"><li>• RGBHV/YPbPr via 5 BNC</li><li>• DVI-I - digital/analog RGB/YPbPr (HDCP)</li><li>• One composite video, one S-Video</li><li>• Two option slots for analog/digital modules</li><li>• 3 RS-232 ports and 1 RS-422 port</li><li>• On-board ChristieNET™ connectivity (RJ45)</li><li>• Built-in backlit keypad and IR remote control</li></ul>
<b>Advanced Feature Set</b>	<ul style="list-style-type: none"><li>• Auto set-up, power-up feature</li><li>• Menus in five languages</li><li>• On-screen help</li><li>• 50 channel memories</li><li>• Built-in edge-blending</li><li>• Comprehensive Color Adjustment (CCA™)</li><li>• Optional ChristieTWIST™ image warping</li></ul>
<b>Lens Mount</b>	<ul style="list-style-type: none"><li>• Motorized horizontal and vertical offset</li><li>• Tool-free lens insertion system</li><li>• Tilt adjustment</li><li>• Built-in light shutter</li></ul>

<b>Lamp</b>	<ul style="list-style-type: none"> <li>• 1.2kW CERMAX® Xenon pre-aligned lamp module</li> <li>• 1500 hours (typical) lifetime</li> </ul>
<b>Light Output Control (LITELOC™)</b>	<ul style="list-style-type: none"> <li>• "Auto Brightness" (Intensity), "Lamp Conserve" (Power), "Max Brightness" modes</li> </ul>
<b>Power Requirements</b>	<ul style="list-style-type: none"> <li>• 200 VAC to 240 VAC +/- 10% @ 50/60 Hz</li> <li>• Power consumption: 2000W maximum</li> <li>• Thermal dissipation: 6825 BTU/hr</li> <li>• Operating current: 10A @ 200V</li> </ul>
<b>Dimensions</b>	<ul style="list-style-type: none"> <li>• Weight: 75 lb (34.1 kg) (excluding lens)</li> <li>• Shipping weight: 120 lb (54 kg)</li> <li>• Size: 26"W x 22.3" L x 12.3"H (660mm W x 566mm L x 313mm H) (excluding lens)</li> </ul>
<b>Standard Accessories</b>	<ul style="list-style-type: none"> <li>• IR keypad (w/batteries)</li> <li>• Line cord</li> <li>• User manual</li> </ul>
<b>Optional Accessories</b>	<ul style="list-style-type: none"> <li>• Fixed lenses: 0.73:1, 1.2:1</li> <li>• Zoom lenses: 1.45-1.8:1, 1.8-2.5:1, 2.5-4.5:1, 4.5-7.3:1</li> <li>• ChristieTWIST™ Image Warping and Edge-Blending module</li> <li>• Input modules - Dual SD/HD-SDI, DVI and legacy interface modules</li> <li>• Wired remote control</li> <li>• Remote IR sensor</li> <li>• Ethernet, RS-232, RS-422 cables</li> <li>• Service manual</li> <li>• KoRE™ 10-bit librarian</li> <li>• Lens adapter (for competitive lenses)</li> </ul>
<b>Operating Environment</b>	<ul style="list-style-type: none"> <li>• Temp: 40 to 95° F (5 to 35° C)</li> <li>• Humidity: 20 - 80% non-condensing</li> </ul>
<b>Regulatory Approvals</b>	<ul style="list-style-type: none"> <li>• UL/CSA/IEC 60950 (3rd edition)</li> <li>• FCC Class A, CE, CCC (pending)</li> <li>• This product conforms to all relevant European directives, standards, safety, health and environmental concerns</li> </ul>
<b>Warranty</b>	<ul style="list-style-type: none"> <li>• 3 years parts and labor (including light engine)</li> </ul>

Due to constant research, specifications and features are subject to change without notice.

## Accessories

### Accessories

Christie AutoStack™	108-308101-XX
Edge Blending Kit	104-102101-XX
Portrait Display Adapter	118-116109-XX
Projector Handles	104-107101-XX
Remote IR Sensor	104-106101-XX
Sound Baffle Kit	104-103101-XX
Stacking Kit	104-117101-XX
Wired Remote Control	104-109001-XX

### Ceiling Mounts

Ceiling Mount	104-100001-XX
Ceiling Mount Extension	104-101001-XX