

# 3LCD product comparison

Christie® offers a broad range of affordable 3LCD projection solutions. With brightness and resolution options, Pro AV connectivity capability and reliability, you can choose the projector that will be a best-fit for your application's requirements.



Christie LX501, LX601i, LW401, LW551i, LWU421, LWU501i

Christie D Series: LX801i-D, LW651i-D, LW751i-D, LWU601i-D, LWU701i-D

<p><b>Product line benefits</b></p>	<ul style="list-style-type: none"> <li>• <b>Excellent image quality</b> High resolution to display fine detail, clarity, impressive contrast, and incredible color accuracy</li> <li>• <b>Flexibility and ease of use</b> Available in three resolutions to meet your specific imagery needs, offering in-room flexibility and image control Has capabilities to support simple curved screens using "Perfect fit" geometric correction Wireless connectivity for flexibility and ease in setup with seamless appearance. User-friendly LCD menu for easy setup and maintenance Suite of optional lenses for complete flexibility dependent on room size and projector location Easy integration with third-party control systems Text message function to communicate to audience in real-time to the projectors (ideal for displaying emergency/evacuation messages as overlay)</li> <li>• <b>Affordability</b> Long-lasting lamps reduce replacement costs and provide hours of maintenance-free operation</li> <li>• <b>Protection</b> Security features that limit access to controls for greater protection</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Superior image quality</b> Has capabilities to improve the sharpness, gloss, and shading High Dynamic Contrast Range (HDCR) gives stable, uniform brightness - perfect for ambient light environments as it recaptures details lost</li> <li>• <b>Flexibility and ease of use</b> Available in three resolutions to meet your specific imagery needs, offering in-room flexibility and image control Ease of connectivity and reliability through LiveViewer software (can share audio and video content directly from computer to projector) Portrait mode expands installation flexibility to meet any venue size Full range of lenses lets you display on multi-size screens without moving the projector LCD display: built-in control panel for better user ease App management control providing ease of control for all built-in features Easy integration with third-party control systems</li> <li>• <b>Affordability and efficiency</b> Single lamp design means lower cost of ownership with less cost required for replacement lamps Easy to operate, reliable, and energy efficient which means low noise</li> <li>• <b>Protection</b> Security functions for asset management: physical security bars and menu selectable security options for enhanced protection</li> <li>• <b>Appearance</b> Seamless, aesthetically pleasing look with virtually no visible connections Quiet operation creating unobtrusive environment and performance for audience and presenters User-friendly LCD menu for easy setup and maintenance</li> </ul>
<p><b>Ideal settings</b></p>	<ul style="list-style-type: none"> <li>• Small to mid-size venues (i.e. auditorium, boardrooms, conference rooms, government, higher education, corporate AV, healthcare, houses of worship)</li> </ul>	<ul style="list-style-type: none"> <li>• Medium to large-size venues (i.e. meeting rooms, event space, classrooms, auditorium, boardrooms, conference rooms, higher education, government, corporate, houses of worship, media rooms, museums, rental and staging, retail, training rooms, information centers, digital signage)</li> </ul>

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Features	Christie LX501, LX601i, LW401, LW551i, LWU421, LWU501i	Christie D Series: LX801i-D, LW651i-D, LW751i-D, LWU601i-D, LWU701i-D
	<ul style="list-style-type: none"> <li>• Available in XGA, WXGA, WUXGA resolutions - ranging from 4000 to 6000 lumens</li> <li>• 3000:1 contrast ratio for exceptional image clarity</li> <li>• 2x zoom lens with suite of optional motorized vertical and horizontal lens shift to position projector and repeatable position recall capabilities</li> <li>• Long-lasting lamps and a hybrid filter with up to 20,000 hours of maintenance-free operation, and standby operation (&lt;0.35W)</li> <li>• Two HDMI ports and a set of five BNCs</li> <li>• Optional wireless connectivity</li> <li>• Can be used at high altitudes (up to 10,000 feet)</li> <li>• "Perfect fit" 8-point geometric correction to precisely fit image to screen</li> <li>• LCD display for "i" models</li> <li>• Built-in keypad</li> <li>• 2x8 Watt built-in stereo speakers</li> <li>• AMX Device Discovery® and Crestron RoomView® for simple integration with third party control systems for collaboration and presentation</li> </ul>	<ul style="list-style-type: none"> <li>• Available in XGA, WXGA, WUXGA resolutions - ranging from 6000 to 8000 lumens</li> <li>• 10,000:1 superior contrast ratio - eClarity™ for advanced image processing</li> <li>• ILS lens memory</li> <li>• Long-lasting lamps and a hybrid filter with up to 20,000 hours of maintenance-free operation</li> <li>• Advanced camera-based blending and warping capabilities for quick and easy setups, to create large panoramic projection displays or to project on unconventional flat surfaces to expand your digital creativity</li> <li>• Advanced Color Management control for finite color control improve picture quality by adjusting 3 aspects (hue, saturation and luminance) in real-time</li> <li>• Built-in portrait capability (no special lamps required) to create vertical wide projection, perfect for signage display</li> <li>• Professional high-performance connectivity with 3G-SDI input (LWU701i-D only)</li> <li>• Enhanced projector management with Christie QuickConnect</li> <li>• Digital image-shift technology and excellent image manipulation: perfect for hard to project areas</li> <li>• 16 W Audio speakers: 8w + 8w stereo speakers for great audio quality with all-in-one capability of video and audio from one device</li> <li>• "No Wire" design: Virtually no visible connections through HDBaseT and Christie OneConnect which provides seamless, aesthetically pleasing installation and reduces installation cost by running 1 CAT 5/6e cable to display content, control, and audio</li> <li>• AMX Device Discovery and Crestron's Room View for simple integration with third-party control systems for collaboration and presentation</li> </ul>
Warranty	<ul style="list-style-type: none"> <li>• Projector: 3 years parts and labor</li> <li>• Lamp: 500 hours or 120 days</li> <li>• Contact an authorized Christie representative for full details of the limited warranty</li> </ul>	<ul style="list-style-type: none"> <li>• Projector: 3 years part and labor (including light engine)</li> <li>• Lamp: 500 hours or one year</li> <li>• Contact an authorized Christie representative for full details of the limited warranty</li> </ul>

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ISO 9001  
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For the most current specification information, please visit [www.christiedigital.com](http://www.christiedigital.com)