

Le Moyne College

Case Study



▲ Christie 1-chip DLP projectors offer a brilliant learning experience for students attending Le Moyne College.

Le Moyne College goes digital with Christie

When the time came to replace the aging and outdated fleet of classroom projectors previously installed throughout Syracuse, New York's Le Moyne College, school officials chose a combination of Christie® DHD800 and DWU670-E 1-chip DLP® projectors, along with several Christie LW400 LCD projectors to successfully complete the retrofit.

With a goal of updating the existing analog projectors to a completely digital platform, Sean Connolly, Multimedia and Technology Specialist at Le Moyne College, consulted with Syracuse-based proAV integrator Audio-Video Corporation (AVC) to determine what solution would best fit the technological, functionality and budgetary requirements outlined by the college's faculty and administration. "I knew the faculty wanted very detailed images, especially for the science classes," says Connolly while noting that "they also needed something that would be able to run for several hours each day."

AVC led a product shootout to compare and showcase the performance and functionality of various projectors. "We were comparing

Christie [with one other brand], and side-by-side, the colors and contrast found in the Christie projectors were superior," says Dave Cizenski, AVC's Vice President of Commercial Sales, "Christie looked so much better in both LCD and DLP – that was a slam dunk, especially with a 3-year warranty and factoring in the free lamp promotion."

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Vice President of Commercial Sales, AVC

Echoing Cizenski's impression of Christie projectors, Connolly was also surprised at the extensive offerings that make up Christie's product card and was eager to deploy them at Le Moyne. "I always thought of Christie as big projectors," comments Connolly, "seeing the Christie LW400 sparked my interest in putting them in the classrooms." In addition to the

Customer:
Audio-Video Corporation

Location:
Syracuse, NY, USA

Industry/Market:
Higher education

Requirements:

- High-definition performance
- Extended use
- Reliability
- Affordability

Summary:
Needing to upgrade their aging and outdated analog projectors with a completely digital platform, Syracuse, NY's Le Moyne College installed several Christie LCD and 1-chip DLP projectors throughout its campus.

Products:

- Christie LW400 (20)
- Christie DWU670-E (4)
- Christie DHD800 (2)

Results:
Following a product shootout, a fleet of Christie LCD and 1-chip DLP projectors were deployed throughout the Le Moyne College campus, replacing the aging analog technologies. The new projectors offer enhanced functionality and operation for the instructors while providing an unmatched learning experience for attending students.

enhanced performance of the Christie projectors over the competition, Connolly also notes that the LW400's built-in closed-captioning feature was an added, cost-effective bonus when deciding on which projectors to go with: "C.C. is big on campus, and not having to purchase a separate piece of equipment is important."

With the shootout complete, Le Moyne College settled on 20 Christie LW400 LCD projectors to be installed in the general classrooms throughout the campus. With an average capacity of 30 students, the classrooms outfitted with the Christie LW400s benefit from the projector's versatility of allowing the instructor to quickly and easily present a variety of content, including presentations, datasheets, graphics and more.

Two larger lecture halls that pull double-duty as science labs for the Jesuit school's renowned Physician Assistant Studies program as well as auditorium-styled viewing theaters for the Film Studies program, required a more sophisticated projection solution to meet the diverse needs. As such, four Christie DWU670-E and two DHD800 single-chip DLP projectors were deployed in two larger lecture halls. "The lecture halls are used for everything from film studies to biology," says Connolly, noting that "three times a week, the room is at its 125-person capacity." Image quality and accuracy is of utmost importance, especially when projecting content during the science classes. As such, a high-definition solution was required, and as Cizenski points out: "Being able to incorporate high-resolution that's affordable is a really big deal for the school; and with Christie, it's easy to do."

After much consulting with AVC, a 3-projector, 1-screen system was determined to be the preferred solution to outfit the lecture halls. "We were either going to put one large projector in the room on a single screen and do some windowing, or we were going to set up three

projectors side-by-side," remarks Cizenski. "We thought it's better to set up a system that lets us discreetly have separate projections; we can do big, full images in HD quality without putting money into a windowing system and having to break the one large image into smaller ones." The final solution for each lecture hall saw the installation of one Christie DHD800 setup between two Christie DWU670-E projectors, offering the instructor or presenter a wide variety of projection capabilities and configurations, depending on specific needs.

So far, the school has replaced at least 75 percent of the out-of-date projectors with the new Christie products. "We plan to go 100 percent Christie once the old projectors retire," notes Connolly. With the complete upgrade well on its way, initial feedback has been overwhelmingly positive regarding the new projectors. "Budget-wise, the school has been right on target with using Christie in comparison to every other make and model we looked at," says Connolly, "I initially thought that Christie would be more expensive, but we're right on target and, what's more, everyone is happy with them."

Contact Christie

Contact us today to find out how your organization can benefit from Christie solutions.



▲ Two Christie DWU670-E single-chip DLP projectors provide high-resolution display capabilities.



▲ Christie's DHD800 single-chip DLP projector

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