

Video wall display systems for security and surveillance



Confidence and reliability, 24/7

Christie® has built a strong reputation for designing, manufacturing and delivering video wall display solutions with the flexibility and reliability required for 24/7 monitoring. Our video walls let you monitor, control and interact with assets, activities or infrastructure. This allows you to integrate and control all information at-a-glance, in full scale, in real time. Our solutions for security and surveillance can display multiple information sources, giving your security teams the data they need to react to critical issues immediately. We approach each display wall and control room setting as a unique application with very specific needs and deliver the perfect custom solution to match.

All of our products are backed by an industry-leading service and support system to ensure complete customer satisfaction.

Retrofit existing structures with refreshingly new innovations

Christie recognizes that video wall displays can be a significant investment. However, when technology upgrades are necessary not all of the wall components, such as the structures or screens, may require upgrading. You can now retrofit an existing projection-based video wall at a fraction of the cost of rebuilding a new video wall.

Our rear-screen projectors work within many existing Christie and 1-chip DLP® third-party wall structures and systems. We ship directly from our North American assembly facility. When you work with Christie you are working with the teams who design, develop and assemble our products.

Christie FHD552-X flat panels, Christie Phoenix and TVC controllers

Significantly thinner than conventional display cubes, the Christie FHD552-X flat panel saves space. We have everything you need, including mounting brackets, and frame and pedestal structural supports. Plus, we offer our Christie Phoenix™ video processor and TVC controllers for your local and remote content control needs.

Compared to other high-resolution, large format displays, the Christie FHD552-X flat panel is more affordable. But that doesn't mean it skimps on bright, sharp images.

These LCD flat panels are virtually seamless, have high pixel density and a small pixel pitch – just 0.63 of a millimeter – which means your images are sharp and clear at any distance. The ultra narrow bezel is only 3.5mm for a near seamless display.

High-performance, long product life and unrivalled reliability

Product reliability is of critical importance for 24/7 control room systems. Christie engineers take reliability very seriously during the design and development of our projectors.

We were first to market with a 3-chip DLP video wall display

Our zero-maintenance design virtually eliminates cost of ownership expenses

Our product boasts a 60,000-hour LED illumination lifetime rating in Normal Mode and 80,000-hour in Eco mode

Our 24/7 cubes have the highest reliability in the AV industry

Our LED-based display solution for command and control environments was first-to-market

Our video wall controllers easily adapt to a wide variety of video wall configuration options

Federal Police Intelligence Center of the Public Security Secretariat

The massive Federal Police Intelligence Center of the Public Security Secretariat, is the sophisticated "eyes and ears" of Mexico's most ambitious effort to centralize intelligence gathering for the government.

An ultra-modern environment reflects the government's commitment to national security; the center more than quadruples the country's intelligence capabilities. It is the largest government security installation in the world utilizing high-performance display equipment. The facility's control room is the focal point for intelligence gathering, equipped with Christie video wall systems. Located in the center of the Security Operations Center is an executive briefing room – an enclosed meeting space

The Christie advantage

Christie offers the broadest range of integrated display solutions on the market today.

Why choose a Christie video wall?

Superior 24/7 long-term reliability

Low cost of operation

Exceptional long-term display performance using latest technologies

Extensive range of screen size and configuration options

Fully integrated display solutions including multi-input control systems to display applications, video, computer and networked clients

Award-winning Christie Entero Series

The Christie Entero™ Series was the industry's first high-resolution LED-based video wall projection technology. Fully developed and manufactured by Christie in North America, the Entero Series features a unique, virtually maintenance-free design that has proven to be reliable in the most critical applications.

equipped with special glass that can be darkened for top-level security briefings. A total of 80 Christie rear-screen 3-chip DLP projectors are configured on four video walls, each approximately 65 feet (20m) wide by 10 feet (3m) high.

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