

Collaborative visual solutions for mission-critical monitoring



Content mobility: redefined

Christie® is taking control rooms and monitoring applications to an entirely new level. By removing traditional boundaries and enabling expansive collaboration, operations of any kind will benefit with greater effectiveness, unparalleled flexibility, and straightforward ease-of-use.

Every day for more than 30 years, some of the world's most mission-critical operations have relied on Christie control room display technologies. Christie is completely redefining the control room space by combining stunning, zero-maintenance displays with our revolutionary network-distributed open content management platform. From design, customization and commissioning services to

integration into existing markets with retrofits and upgrades to display wall processors, Christie's broad solution offering integrates displays and processing.

Sharing up-to-date, accurate information in a timely manner is critical to your business. Now multiple users, in multiple locations anywhere in the world can share and interact with audio-visual from virtually any device, giving you the most precise information so you can continue to make fast, informed, mission critical decisions.

Be in control with Christie.

CHRISTIE®



Integrated end-to-end monitoring solutions

Be in control with Christie

Christie® is a trusted and reliable partner delivering complete end-to-end solutions for highly collaborative monitoring environments for more than 30 years.

We deliver benchmark performance with innovative visual technologies and top-tier service and support.

Christie's world-class products feature:

- High performance
- Latest technologies
- Design flexibility
- Zero maintenance design
- Redundancy features
- Upgradability
- Wide viewability
- Compatibility
- Superior control
- Diagnostic monitoring
- Best price/performance
- Eco-friendly
- "Plug and play"
- Fast setup/installation
- Automation features
- Modular designs
- High reliability
- Highest efficiencies
- Low power consumption

Display solutions

Christie Entero™ HB – The next generation of seamless LED display cubes offering >1100 ANSI lumens projection capability – the brightest LED display cubes available.

True zero-maintenance design for the lifetime of the video wall

Wi-Fi enabled for control and management of individual displays as well as the entire display wall

Standard and custom-size stackable display cubes, screens and systems ranging from 50" to 100" diagonal

DLP® display technology with very high contrast and native resolutions including SXGA+, HD and WUXGA

LED solid-state illumination with advanced cooling for long life, stable operation

Innovative new front access cube solution

Discrete LED-based light engines/kits for retrofitting existing display walls and third-party custom solutions

Christie MicroTiles® for very bright video wall displays with high pixel density, award-winning performance and a unique space-saving design.

Super narrow bezel LCD flat panel displays for budget-defined, non-24/7 environments requiring excellent image quality and long life.

Christie 3-chip DLP projectors for larger front or rear screen applications where space, audience and lighting design require an alternate solution.

Processing and content

Christie Phoenix™ is a network-distributed open content management system that lets all users simultaneously access and control audio-visual data securely from anywhere, at any time via standard IP networking technology.

Real-time video streaming - capture and encode DVI video inputs with audio into a high-quality H.264 video stream in real time.

Once encoded, video streams are made available on the network via IP multicast

Content access and management across a variety of display and operation environments

Simple and powerful – easy to install and configure; encode, decode and display, all from one box

Scalable – one to hundreds of Christie Phoenix nodes, multiple display walls up to 128+ screens, multiple desktops and users

Secure control – Support for HDCP, H.264 encryption throughout with drag and drop simplicity

Christie TVC-1700/TVC-700 flexible, built-to-order PC-based display wall processors delivering ultra-high resolution desktops with all the input flexibility and power needed to handle increasingly complex and diverse control room systems.

Christie Vista Spyder/
Christie Spyder X20 – powerful, versatile hardware-based video processors with high bandwidth processing, internal matrix switching and integrated source monitoring.

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