

Collaboration, control and processing line card

Christie Brio - Collaboration and sharing



- Supporting BYOD collaboration sessions - In addition to Windows®, and Apple OSX, get full wireless desktop mirroring from Android 5.0 and iOS via AirPlay
- Simple session management - From a browser window or directly from the touch-screen display rearrange source layouts, control audio, initiate whiteboard and annotation, enable remote collaboration and more advanced functions

- Automatic content layouts - Wirelessly connect to a Christie® Brio unit and your content will be automatically displayed on the classroom or meeting room screen or panel
- Improve the audio experience - Christie Brio solutions connect to a room's sound system
- Interactive whiteboard and annotation - Participants can add to or edit content, images and video in real time using various writing and drawing tools

Christie Spyder X80 - The most powerful multi-screen windowing processor available



- 80 megapixel processing power in true 4K@60Hz
- Supports 4K@60Hz on every channel reducing the need for extra channels and cables
- Customizable I/O configurations of up to 24 inputs and 16 outputs and multiple connections for each, including HDMI 2.0, DisplayPort 1.2 and 12G HDSDI

- Easy management of EDID across the entire system to ensure adaptability across multiple sources and displays
- Christie Spyder Studio client software (GUI) - From simple presets to complex frame-accurate timelines, Spyder Studio has the flexibility and functionality required for the most demanding live environments

Christie Spyder X20 - Video processor and presentation switcher



- Video processor and presentation switcher
- Processes the largest image resolutions of any comparable device, including 3G SDI and dual-link DVI resolutions up to 2560 x 1600, and 4K at 59.94 FPS progressive

- Integrated routing matrix routes any input to any output without requiring external equipment
- Integrated source monitor - multiple external monitors are not required
- Live preview monitoring at full frame rates

Christie Pandoras Box - Real-time 2D/3D media editing and compositing system



- High-performance media server system linking projection and digital image compositing
- Turnkey solution with powerful render-engine for real-time compositing in 3D, for projection onto any shape, any surface
- Arranges videos and images freely, changes color, form and position
- Synchronizes all video and audio sources
- Supports on-site 3D rendering, composition, warping and editing, 3DS file import and multiple camera views
- With multi-user mode, using separate Pandoras Box managers, multiple users can control all servers/players from a single point of access simultaneously
- Real-time masking and sketching

- Configured to order - Choose from five hardware performance tiers and up to 8 outputs, providing the flexibility to cover any application requirements
- All display clients automatically synchronize with each other to any Pandoras Box master, audio clock or SMPTE Link within the network
- Full redundant or partial backup setups are possible with direct IP switching or live re-patching
- Each output allows for individual DMX Pixel Mapping, with Broadcast and Unicast transmission as well as support for multiple network cards and IP address ranges
- Playback supports up to 4K uncompressed video at 60 fps
- Store up to two hours of 4K uncompressed video

Christie Terra Transmitter - SDVoE technology solution



- Part of an all-new AV over IP solution enabling the transport, processing and control of audiovisual content applying the SDVoE standard
- Processes audiovisual sources and control signals and delivers uncompressed, zero-frame latency, artifact-free 4K@60Hz content over 10G Ethernet networks

- Accepts multiple content and control connections, including HDMI 2.0, USB, HDCP 2.2, DisplayPort 1.2, serial RS-232, EDID and more
- Flexible component that does not require additional devices to process signals

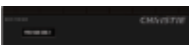
Christie Terra Receiver - SDVoE technology solution



- Part of an all-new AV over IP solution enabling the transport, processing and control of audiovisual content applying the SDVoE standard
- Designed to deliver audiovisual data and control from an SDVoE system to displays and other devices

- Full signal management and processing including magnification, downscaling, KVM, PiP, image compositing and multi-viewer applications
- Provides the highest quality, onscreen experience for both large format and standard displays

Christie Terra Controller - SDVoE technology solution



- Gives you complete, secure operational control and management of SDVoE systems

- Features an intuitive web-based programming interface that is easy to learn and use, simplifying the installation, configuration, programming, management and operational tasks of SDVoE systems

Christie Phoenix – IP-based open content management system



- Access, display and control audio-visual media from anywhere using a standard IP network
- Single-node platform simultaneously encodes, decodes, displays and controls audio-visual sources
- Uses standard IP network as AV transport and control
- Flexible, cost-effective display wall and desktop integration
- Modular design allows modest-sized installations to grow over time without the need to re-design the system
- Every node can decode 12 HD sources simultaneously
- Simultaneously view, listen to and interact with any source of audio-visual information, anywhere
- Collaborate - replicate and share content on many display walls and desktops, simultaneously across an organization
- Scalable - one to hundreds of Christie® Phoenix® nodes, multiple display walls up to 128 screens, multiple desktops and users
- Secure - encrypted control and communications, user access management, system logging plus support for HDCP
- Supports a variety of inputs over a network, including DVI, audio, remote desktop applications, IP cameras and still images
- Easy to install, configure and operate using web manager and desktop client applications that offer drag and drop simplicity
- Phoenix Quick Control, a browser-based HTML interface can be used universally on PCs, tablets and smartphones
- Direct integration with Milestone XProtect® video management system (VMS)
- Crestron control package available

Christie Phoenix EP



- Compact, cost-effective and highly-scalable solution for managing content on video walls and distributed displays
- Installs directly into compatible Christie displays
- Offers the same powerful processing features as Christie Phoenix, Phoenix EP enables seamless access and control of audiovisual data from virtually anywhere, through a single, robust system
- Simplified and cost-effective Ethernet AV source distribution
- Offers an efficient solution for systems with more displays than sources
- Network distribution ensures no signal loss or distance limitations for increased design and installation flexibility

Christie Phoenix Quad-T – Expand your monitoring capability quickly and easily



- Integrate four video and audio sources with USB keyboard and mouse control into a Phoenix system
- Supports resolutions up to 3840 x 2160 4K/UHD for each source connection
- Built as a stand-alone module, the plug-and-play units may be installed anywhere required in your Phoenix network
- Offers more flexibility and scalability to acquire additional high-quality, remote video and control signals over IP networks

Christie TVC 700 and 1700 Series – Video wall controllers



- Flexible, build-to-order with all features needed for the most demanding monitoring installation
- Direct-connected DVI, RGB and video inputs
- Unlimited high-resolution software applications
- Maximum display capability; 18 displays - TVC 700 and 64 displays - TVC 1700
- Up to 150M pixels of total display space
- Analog and digital outputs

Christie Mystique – Software and services to Design, Install, and Operate complex projection systems



Mystique Design

- Service based offerings to support the design of complex projection systems
- Work with Christie Professional Services to design and de-risk complex projection projects early, and custom tailor a system that meets the performance requirements of your customers and audience

Mystique Install

- Software and solutions to accelerate and automate the alignment and blending of multi-projector displays including projector stacking
- Designed to support any screen type, and any number of projector channels
- Available in single camera and multi-camera packages that are custom tailored to the specific application and screen shapes
- Compatible with any media server or playback device when using Christie 3DLP® projection products
- Compatible with any projector¹ when used with Christie Pandoras Box

Mystique Operate Lite

- Operational control tools for Mystique Install systems, designed for onsite operations teams
- Easy to use, browser-based user interface allows operators to quickly access realignment tools to manage system alignment and blending with minimal training
- Integrated Rest API support offers 3rd party show control integration through a simple control interface

Customer service: 1 866 880 4462 • Technical support: 1 800 221 8025

¹Certain limitations may be applied when combined with 3rd party projection
Contact your Christie representative for pricing.
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Corporate offices

Christie Digital Systems USA, Inc.
Cypress
ph: 714 236 8610
Christie Digital Systems Canada Inc.
Kitchener
ph: 519 744 8005

Worldwide offices

Australia
ph: +61 (0) 7 3624 4888
Brazil
ph: +55 (11) 2548 4753
China (Beijing)
ph: +86 10 6561 0240
China (Shanghai)
ph: +86 21 6278 7708
Columbia
ph: +57 (318) 447 3179
Eastern Europe
ph: +36 (0)1 47 48 138

France
ph: +33 (0) 1 41 21 44 04
Germany (Cologne)
ph: +49 221 99 512-0
Germany (Moechengladbach)
ph: +49 2161 566200
India
ph: +91 (080) 6708 9999
Japan
ph: +81 3 3599 7481
Mexico
ph: +52 55 4744 1790

Republic of South Africa
ph: +27 11 251 0000
Singapore
ph: +65 6877 8737
South Korea
ph: +82 2 702 1601
Spain
ph: +34 91 633 9990
United Arab Emirates
ph: +971 (0) 4 503 6800
United Kingdom
ph: +44 (0) 118 977 8000

United States (Arizona)
ph: 602 943 5700
United States (New York)
ph: 646 779 2014

**Independent sales
consultant offices**

Italy
ph: +39 (0) 2 9902 1161
Russia
ph: +7 (495) 930 8961



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