



TAA-COMPLIANT PRODUCTS AND SOLUTIONS



Government | Defense | Intel agencies | Simulation | Aerospace | Public safety & surveillance | Law enforcement | Oil & gas | Energy & utilities | Transportation

Christie® delivers high-performance, secure visualization solutions designed specifically for government, defense, and control room environments. From secure LCD panels to high-performance projection and advanced LED video walls, our TAA-compliant portfolio ensures reliability, scalability, and data security across every installation.

1DLP PROJECTORS

Applications: Briefing rooms | Situation rooms | Conference rooms | Training rooms | Simulation | Control rooms | Operation centers | Mobile command centers | Surveillance rooms | Auditoriums | Traffic management | Data centers | SCIF environments | Visualization

JAZZ SERIES



16-24K lumens

A smarter size
for brighter
performance



Built for
demanding,
continuous use



0.8" HEP DMD

Next-level
contrast &
efficiency



Lenses
for every
application



Built-in
peace of
mind

Model(s)

4K UHD+ / Native WUXGA resolution

4K2100A-JS: 21,350 ISO / 18,000 ANSI

4K1600A-JS: 16,600 ISO / 14,000 ANSI

WUXGA resolution

DWU2400A-JS (23,750 ISO / 20,000 ANSI)

DWU1800A-JS (17,800 ISO / 15,000 ANSI)

Key features

- › Engineered for 24/7, mission-critical use with consistent brightness, high efficiency, and minimal maintenance
- › Outstanding brightness in a lightweight chassis, delivering one of the best size-to-brightness ratios in 1DLP projection
- › Compact, omnidirectional design with optional UST lens supports flexible installation and standout visuals in space-constrained environments
- › Broad lens compatibility with HS and Korus Series simplifies deployment and reduces total cost of ownership
- › Supports 21:9 aspect ratio for modern content formats and multi-source visualization environments
- › Built-in Christie Twist™ warping and blending, and compatible with Christie Mystique™ automated camera-based alignment software
- › Backed by a five-year warranty for long-term reliability and peace of mind

Specifications

- › Illumination type: Laser phosphor
- › Display type: 0.8" HEP DMD
- › Contrast ratio: 1,500:1 on/off, 25,000:1 dynamic contrast, 4,000,000:1 with Christie RealBlack™ enabled
- › 3D: Supports active and passive 3D with stunning depth and frame rates up to 60 Hz per eye
- › Illumination performance: 20,000 hours to half brightness or 50,000 hours in ECO mode
- › Weight: 65 lbs (29.4 kg)
- › Size (L x W x H): 23.6 x 20.5 x 7.6" (600 x 520 x 193 mm) without feet

Scan for details



KORUS SERIES



**Freedom to fit
anywhere**



**Built for
demanding,
continuous use**



**Next-level
contrast &
efficiency**



**Lenses
for every
application**



**Built-in
peace of
mind**

Model(s)

4K UHD+ / Native WUXGA resolution
4K1000A-KS: 10,050 ISO / 8,500 ANSI
4K1400A-KS: 14,250 ISO / 12,000 ANSI

Scan for details



Key features

- › Engineered for 24/7, mission-critical use with consistent brightness, high efficiency, and minimal maintenance requirements
- › Versatile and cost-effective 4K 1DLP platform designed to support a wide range of government and ProAV visualization needs
- › Ultra-compact and lightweight omnidirectional design, and optional UST lens supports flexible installation and standout visuals in space-constrained environments
- › Broad lens compatibility with Jazz Series simplifies deployment, supports standardized installations, and reduces total cost of ownership
- › Supports 21:9 aspect ratio for modern content formats and multi-source visualization workflows
- › Built-in Christie Twist™ warping and blending, and compatible with Mystique™ automated camera-based alignment software
- › Backed by a five-year warranty for long-term reliability and peace of mind

Specifications

- › Illumination type: Laser phosphor
- › Display type: 0.8" HEP DMD
- › Contrast ratio: 1,500:1 on/off, 25,000:1 dynamic contrast, 4,000,000:1 with Christie RealBlack™ enabled
- › 3D: Supports active and passive 3D with stunning depth and frame rates up to 60 Hz per eye
- › Illumination performance: 20,000 hours to half brightness or 50,000 hours in ECO mode
- › Weight: 38 lbs (17.25 kg)
- › Size (L x W x H): 16.4 x 21.1 x 7.6" (416 x 535 x 194 mm) without feet

INSPIRE SERIES



**Complete
Installation
flexibility**



**Built for
demanding,
continuous use**



**Next-level
contrast &
efficiency**



**Whisper-quiet,
distraction-free
operation**



**Built-in
peace of
mind**

Model(s)

4K UHD+ / Native WUXGA resolution
4K860A-iS: 8,500 ISO / 7,200 ANSI

WUXGA resolution
DWU760A-iS: 7,150 ISO / 6,000 ANSI
DWU960A-iS & DWU960STA-iS:
9,600 ISO / 8,100 ANSI

Scan for details



Key features

- › Engineered for 24/7, mission-critical use with consistent brightness and dependable image performance
- › IP5X dust-resistant, sealed optical engine ensures long-term reliability and virtually maintenance-free operation
- › Ultra-compact and lightweight omnidirectional operation supports flexible deployment in space-constrained environments
- › Quiet operation suited for control rooms, briefing rooms, and other noise-sensitive environments
- › Supports AMX and Crestron integration for seamless system control and ProAV compatibility
- › Built-in Twist warping and blending, and compatible with Mystique automated camera-based alignment software
- › Backed by a five-year warranty for long-term reliability and peace of mind

Specifications

- › Illumination type: Laser phosphor
- › Contrast Ratio: 1,100:1 on/off, 3,000,000:1 with RealBlack enabled
- › Illumination performance: 20,000 hours to half brightness
- › 3D: 4K860A-iS supports active and passive 3D, while DWU960A-iS and DWU760A-iS support full HD 3D content via sync IN and OUT capability
- › Illumination performance: 20,000 hours to half brightness or 50,000 hours in ECO mode, with virtually maintenance-free operation
- › Weight: 30.2 lbs (13.7 kg)
- › Size (L x W x H): 16 x 18.9 x 5.7" (406 X 480 X 157 mm) without feet

CAPTIVA DWU500S



Complete
installation
flexibility



Clear sightlines
& shadow-free
visuals



Whisper-quiet,
distraction-free
operation



Multiple
orientation
options



Built-in
peace of
mind

Key features

- › Fixed UST design delivers large visuals (130–150") from a minimal throw distance, ideal for space-constrained environments
- › Reliable, easy-to-use, and cost-effective solution for briefing rooms, collaboration spaces, and small command centers
- › Compact, lightweight, and quiet operation supports deployment in noise-sensitive and shared environments
- › Supports flexible orientation, including portrait mode, for a wide range of visualization and signage applications
- › Instant on/off capability enables fast startup and operational responsiveness
- › Backed by a five-year warranty for long-term reliability and peace of mind

Specifications

- › Illumination type: Laser phosphor
- › Lumens: 5,000 ISO / 4,500 ANSI
- › Contrast ratio: 1,800:1 on/off
- › Illumination performance: 20,000 hours to half brightness
- › Weight: 13 lbs (5.8 kg)
- › Size (L x W x H): 12.5 x 15.08 x 3.46" (318 x 383 x 88 mm) without feet

Model(s)

WUXGA resolution

DWU500SA: 5,000 ISO / 4,500 ANSI

Scan for details



GS SERIES



Complete
Installation
flexibility



Built for
demanding,
continuous use



Lenses
for every
application



Whisper-quiet,
distraction-free
operation



Built-in
peace of
mind

Key features

- › Engineered for 24/7, mission-critical use with consistent brightness and dependable image performance
- › Compact and lightweight design simplifies installation across a wide range of deployment scenarios
- › Wide range of lens options, including short throw (0.65–0.75:1) and UST (0.37–0.4:1), supports flexible installation in space-constrained environments
- › Built-in Christie Twist™ warping and blending, and compatible with Christie Mystique™ automated camera-based alignment software
- › Backed by a five-year warranty for long-term reliability and peace of mind

Specifications

- › Illumination type: Laser phosphor
- › Resolution: WUXGA (1920 x 1200)
- › Contrast ratio: 6,000:1 dynamic contrast, 4,000,000:1 with Christie RealBlack™ enabled
- › Illumination performance: 20,000 hours to half brightness

Model(s)

WUXGA resolution

DWU880A-GS: 9,500 ISO / 8,000 ANSI

Scan for details



3DLP PROJECTORS

Applications: Briefing rooms | Situation rooms | Training rooms | Simulation | Control rooms | Operation centers | Mobile command centers | Surveillance rooms | Auditoriums | Traffic management | Dispatch centers | Data centers | SCIF environments | Visualization

M 4K RGB SERIES



RGB pure laser
illumination



4K UHD
4K UHD+



Up to 6,000:1
On/Off*



Rec. 709, P3,
and P3+



Best-in-class
energy
efficiency

Model(s)

M 4K15 / 4K+15 RGB: 15,750 ISO / 14,000 ANSI

M 4K25 / 4K+25 RGB: 25,300 ISO / 22,500 ANSI

Scan for details



Key features

- › Designed for mission-critical environments, the high-performance, solid-state RGB pure laser illumination platform ensures stable operation and long service life
- › All-in connectivity streamlines system integration: There are no add-ons and every input you need is built in
- › Christie® Precision Pixel-Shifting technology delivers detailed, artifact-free 4K UHD/4K UHD+ image quality with exceptional clarity
- › Christie LiteLOC™ maintains long-term image stability by preserving color balance and brightness over time, regardless of fluctuations in ambient temperature
- › Electronic color convergence allows you to quickly and easily adjust color alignment via remote, simplifying setup
- › Compact chassis, omnidirectional operation, and a fully field-serviceable projector and light source reduce installation complexity, simplify maintenance, and minimize downtime
- › Compatible with legacy M, J, and Crimson Series lenses and the legacy M Series rigging frame for cost-effective upgrades

Specifications

- › Electronics: Christie TruLife+™
- › Illumination performance: 25,000 to half brightness when operated at 100% brightness
- › Frame rate: 4K at 24–60 Hz. 4K at 96–120 Hz with Christie Mirage option, and HD at 480 Hz with Mirage Pro upgrade
- › Warping and blending: Built-in Christie Twist™
- › Compatible with Christie Mystique™ automated camera-based alignment software and Christie Conductor advanced monitoring and control software
- › M 4K15/4K+15 RGB models operate at full brightness on 100–120 or 200–240 VAC

**Brightness is reduced by up to 30% with the use of an ultra-high-contrast lens*

SAPPHIRE 4K40-RGBH



Model(s)

Sapphire 4K40-RGBH:
40,950 ISO / 36,400 ANSI

Scan for details



RGB pure laser
& laser
phosphor



Native
4K



4,500:1
On/Off*



Rec. 709, P3,
and P3+



Infitec 3D
option for
visualization

Key features

- › Designed for mission-critical environments, Christie Sapphire® 4K40-RGBH's high-performance dual illumination source platform ensures stable operation and long service life
- › Supports deployment across a wide array of environments and applications: Any 2D application and all active and passive 3D formats. Compatible with all screens, including standard gain, silver screen 3D, and rear-screen projection
- › All-in connectivity streamlines system integration: There are no add-ons and every input you need is built in
- › Christie LiteLOC™ maintains long-term image stability by preserving color balance and brightness over time, regardless of fluctuations in ambient temperature
- › Electronic color convergence allows you to quickly and easily adjust color alignment mechanically or via remote, simplifying setup
- › Supports 3D visualization powerwalls or CAVE applications: Optional Infitec color-comb 3D solution outperforms traditional laser phosphor and lamp-based projectors with superior light efficiency and a wider color gamut for a brighter image with increased color fidelity
- › Compact chassis, omnidirectional operation, and a fully field-serviceable projector and light source reduce installation complexity, simplify maintenance, and minimize downtime
- › Compatible with all Christie® 4K 3DLP ILS4 lenses for installation flexibility, re-use of existing inventory, and easy projector upgrades

Specifications

- › Electronics: Christie TruLife+™
- › Illumination performance when operated at 100% brightness:
 - › RGB laser light source: 25,000 hours to half brightness
 - › Laser phosphor light source: 20,000 hours to half brightness
- › Frame rate: 2D at 24–60 Hz 4K. 2D up to 120 Hz 4K and 3D up to 120 Hz (48–60 Hz per eye) 4K with Christie Mirage option, and 2K at up to 480 Hz with Mirage Pro upgrade
- › Warping and blending: Built-in Christie Twist™
- › Compatible with Christie Mystique™ automated camera-based alignment software and Conductor advanced monitoring and control software

**Brightness is reduced by up to 30% with the use of an ultra-high-contrast lens*

GRIFFYN SERIES

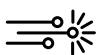


Model(s)

Griffyn 4K35-RGB: 36,500 ISO / 32,500 ANSI

Griffyn 4K50-RGB: 50,000 ISO / 44,500 ANSI

Scan for details



**RGB pure laser
illumination**



**Native
4K**



**5,000:1
On/Off***



**Rec. 709, P3,
and Rec. 2020**



**Best-in-class
energy
efficiency**

Key features

- › Designed for mission-critical environments, Christie Griffyn® Series' high-performance, solid-state RGB pure laser illumination platform ensures stable operation and long service life
- › All-in connectivity streamlines system integration: There are no add-ons and every input you need is built in
- › Christie LiteLOC™ maintains long-term image stability by preserving color balance and brightness over time, regardless of fluctuations in ambient temperature
- › Electronic color convergence allows you to quickly and easily adjust color alignment mechanically or via remote, simplifying setup
- › Compact chassis, omnidirectional operation, and a fully field-serviceable projector and light source reduce installation complexity, simplify maintenance, and minimize downtime
- › Compatible with all Christie® 4K 3DLP ILS4 lenses for installation flexibility, re-use of existing inventory, and easy projector upgrades

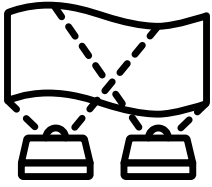
Specifications

- › Electronics: TruLife+™
- › Illumination performance: 25,000 to half brightness when operated at 100% brightness
- › Frame rate: 2D at 24–60 Hz 4K. 2D up to 120 Hz 4K and 3D up to 120 Hz (48–60 Hz per eye) 4K with Christie Mirage option, and 2K at up to 480 Hz with Mirage Pro upgrade
- › Warping and blending: Built-in Christie Twist™
- › Compatible with Christie Mystique™ automated camera-based alignment software and Conductor advanced monitoring and control software

**Brightness is reduced by up to 30% with the use of an ultra-high-contrast lens*

WARPING AND BLENDING SOFTWARE

TWIST



Editions

Twist
Twist Premium
Twist Pro

Scan for details



Warping and blending software you can use to manage multi-projector arrays to easily map pixels and display virtually any image on any 2D or 3D surface.

Key features

- › The Christie Twist™ product family includes three tiers to cover a range of project complexity, from projector stacking and simple multi-projector warping and blending to multifaceted applications, including virtual caves and domes
- › Maintain proper geometry and accurate pixel-to-pixel alignment through an easy-to-use grid point/mesh interface
- › Works with:
 - › 3DLP: Christie Griffyn® Series, Christie Sapphire® 4K40-RGBH, and M 4K RGB Series
 - › 1DLP: Inspire Series, Korus Series, DWU880A-GS, and Jazz Series

Specifications

- › Twist software is a complimentary download. Easily upgrade to Twist Premium or Pro for more complex projects
- › Number of arrayed projectors
 - › Twist: 6
 - › Twist Premium: 16
 - › Twist Pro: Unlimited
- › Number of control points
 - › Twist: Up to 81 grid points
 - › Twist Premium: Up to 87 grid points, including 6 arbitrary
 - › Twist Pro: Up to 1,500 grid or arbitrary points
- › Brightness uniformity and auto blending on flat or slightly curved screens (Wallpaper) available on Twist Premium and Twist Pro
- › Auto-blending on complex curved screens (Field of View) available on Twist Pro only

MYSTIQUE LITE



Editions

Mystique Lite

Scan for details



Automated camera-based alignment software for simple set-ups.

Key features

- › Blend up to three supported Christie® projectors in a single horizontal projector array on a flat surface or screen with the click of a button
- › Auto detects your webcam and projectors on the same network — just mark the corners of your screen, and you're ready to go
- › Easily upgrade to other tiers of the Christie Mystique™ family for larger arrays or more complex surfaces
- › Works with:
 - › 3DLP: Griffyn Series, Sapphire 4K40-RGBH, and M 4K RGB Series
 - › 1DLP: Inspire Series, Korus Series, DWU880A-GS, and Jazz Series

Specifications

- › Mystique™ Lite is a complimentary download
- › Requires the purchase of a supported third-party webcam: Logitech 920 or Logitech 920s
- › Compatible with Christie Intelligent Camera
- › User interface: Microsoft Windows application with step-by-step process and real-time camera feedback

MYSTIQUE



Editions

Essentials

Pro Venue

Premium

Large Scale Experience

Scan for details



Automated camera-based alignment and recalibration solution that lets you quickly install, align, stack, calibrate, and maintain multi-projection systems in minutes, with unsurpassed accuracy.

Key features

- › Range of editions to support a wide variety of budgets, any screen type or surface, and any number of projectors
- › Automated color and brightness uniformity and background compensation available with Christie Mystique™ Essentials and Pro Venue Editions
- › Works with:
 - › 3DLP: Christie Griffyn® Series, Christie Sapphire® 4K40-RGBH, and M 4K RGB Series
 - › 1DLP: Inspire Series, Korus Series, DWU880A-GS, and Jazz Series

Specifications

- › Available in single- and multi-camera packages customized to your application and screen
- › Choice of short, mid- and long-throw camera and lens options for maximum flexibility
- › Includes Mystique Operate browser-based UI to quickly re-align any projection scene managed by Mystique, and provides developers with a robust set of Rest API commands

PROJECTOR MANAGEMENT SOFTWARE

CONDUCTOR



Editions

Conductor

Scan for details



Advanced monitoring and control software solution.

Key features

- › Diagnose and resolve issues in real-time
- › Instantly see exactly which projectors require attention with the user-friendly interface
- › Automatically power-up and power-down projectors
- › Remotely access interrogator logs
- › One-click execution of repetitive processes can save hours of manual work
- › Proactively perform remote firmware updates of many projectors at once in minutes instead of hours
- › View the Web UI for any projector from one central laptop
- › Works with Griffyn Series, Sapphire 4K40-RGBH, and M 4K RGB Series

Specifications

- › Christie® Conductor is a complimentary download
- › Monitors and controls up to 256 Christie 3DLP projectors on the same network
- › Health check and monitoring via list and status map
- › Sort and filter functionality to view projector power, health, or shutter status
- › Demo mode for training
- › User interface: Microsoft Windows application

DIRECT-VIEW PRODUCTS

Applications: Briefing rooms | Situation rooms | Conference rooms | Training rooms | Simulation | Control rooms | Operation centers | Mobile command centers | Surveillance rooms | Auditoriums | Traffic management | Data centers | SCIF environments | Visualization

MICROTILES LED



Model(s)

LED 0.75mm
LED 0.9mm
LED 1.25mm
LED 1.5mm

Scan for details



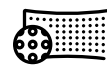
**AutoMatch
brightness**



**Easy to install
click-n-go tiles**



Rich P3 color



**Ultra-fine
pitch for
mission-critical**



**Best-in-class
energy
efficiency**

Key features

- › Cabinet-free, lightweight LED video wall platform designed for scalable, high-performance visualization in mission-critical environments
- › Click-n-Go™ magnetic tiles simplify alignment and accelerate installation, reducing deployment time and complexity
- › Neighbor Detection™ technology enables tiles to automatically detect and self-locate, supporting rapid setup and reconfiguration
- › AutoMatch™ technology ensures consistent color and brightness uniformity (>97%) across the entire display for precise visualization
- › High-performance processing with HDR10 support for accurate color reproduction and enhanced visibility across a wide range of brightness levels
- › Flip-chip LED technology improves power efficiency and enhances long-term reliability
- › Powered by the Christie VividLife™ processing platform for precise color control and high-quality image performance at all brightness levels

Specifications

- › Pixel pitches: 0.75mm, 0.9mm, 1.25mm, 1.5mm
- › Brightness: 1,000–2,000 nits (cd/m²)
- › Contrast ratio: >5,000:1 up to >10,000:1
- › Refresh rate: Up to 3,840 Hz
- › Run time: 24/7
- › Installation options: Flat, concave, convex, 90-degree outside and inside corners, and other creative shapes
- › Color space: P3 and NTSC
- › Display colors: 281 trillion (16-bit) to 18 quadrillion (16-bit)

XP SERIES LED



Exceptional
visuals at any
brightness
level



Ultra-smooth
motion at any
scale



Rich P3 color



Best-in-class
energy
efficiency



Excellence you
can rely on

Model(s)

XP LED 0.9mm
XP LED 1.25mm
XP LED 1.5mm
XP LED 1.8mm
XP LED 2.5mm
XP LED 3.8mm

Scan for details



Key features

- › Exceptional image quality with 24-bit processing, and 7,680 Hz high-speed refresh for flicker-free performance
- › Ultra-slim 30 mm cabinet design with full front serviceability
- › Maintains precise grayscale performance and exceptional visual fidelity at low-brightness as well as high-brightness
- › Increased reliability and power efficiency: Uses flip-chip LED technology for better energy-efficiency and a reduced cost of ownership
- › Built for the world's most demanding applications
- › Powered by Christie VividLife™ LED video processing platform: Delivers precise colors and unmatched grayscale at any brightness
- › Intuitive VividLife UI lets you manage, monitor, and fine-tune performance remotely

Specifications

- › Pixel pitches: 0.9mm, 1.25mm, 1.5mm, 1.8mm, 2.5mm, 3.8mm
- › Brightness range: 400–1,000 nits (cd/m²)
- › Contrast ratio: >5,000:1
- › Refresh rate: Up to 7,640 Hz
- › Run time: 24/7
- › Installation options: Flat, concave, convex
- › Color space: P3
- › Display color: 18-bit

SECURE SERIES III



Engineered
for continuous
24/7 operation



Multi-source
viewing with
built-in failover



Purpose-built
secure display
architecture



Flexible
landscape or
portrait screen



Native 4K

Model(s)

SUHD55-V3
SUHD65-V3
SUHD75-V3
SUHD86-V3
SUHD98-V3

Scan for details



Key features

- › Non-RF with no Wi-Fi and eliminates embedded vulnerabilities through unsecured networks
- › Signed and encrypted firmware packages for safe and secure downloads
- › Volatile memory wipe functionality to protect your data after the display is turned off
- › TAA- and NDAA-compliant for reliability and security
- › Anti-glare treated for more visibility even in ambient lighting
- › Four window multi-source UHD viewing (Quadview, PiP, PBP) capable for intense monitoring purposes
- › Display orientations: Landscape and portrait
- › Built-in speakers

Specifications

- › Available sizes: 55", 65", 75", 86", 98"
- › Native resolution: 4K UHD (3840 x 2160)
- › Aspect ratio: 16:9
- › Brightness: 500 nits
- › Backlight: Direct-lit
- › LED lifespan: 30,000 hours to 50% brightness
- › Run-time: 24/7 operation

CONTENT MANAGEMENT AND IMAGE PROCESSORS

SPYDER-S SERIES



Model(s)

Spyder-S Compositor SDI 12G 8Ch
Spyder-S Compositor HDMI 2.0
Spyder-S Compositor HDMI 2.1*
Spyder-S Compositor DisplayPort 1.4

Scan for details



Key features

- › Flexible, modular design to customize and scale for any size display
- › High-quality, real-time control with no latency
- › Advanced multi-screen windowing for better performance
- › Dual windowing modes for either canvas or tiled compositing
- › Modular distributed architecture to create a versatile and scalable system
- › Advanced connectivity, including 8K video and HDR
- › Christie® Spyder Studio client software (GUI)
- › Automation commands are backward compatible with Spyder X80

Specifications

- › Input number: Up to 64
- › Output number: Up to 64
- › Color space, sampling, bits: YCBCr 4:2:2/4:4:4, RGB 4:4:4, 8-/10-bit color depth
- › Supported resolutions: Up to 4096 x 2160 at 60 Hz (4 Ch) or 7680 x 2160 at 60 Hz (2 Ch)
- › Input/output signals: SDI 3/6/12G / SFP+ (ST297) / DisplayPort 1.4 / HDMI 2.0 / HDMI 2.1*
- › Network interfaces: Up to 4x 100G QSFP28 system links per node 1x RJ45 1 Gb Ethernet for control per node
- › Synchronization options: Burst/ Tri-Level (BBTL) in or out
- › KVM support on HDMI 2.0 and DisplayPort 1.4 models

**Future releases*

SPYDER X-80



Model(s)

Spyder X80

Scan for details



Key features

- › 80-megapixel processing power
- › Single-channel 4K support on every channel
- › Extremely low latency
- › Flexible and scalable I/O architecture
- › Intelligent EDID
- › HDCP 2.2 support
- › Spyder Studio client software (GUI)
- › Extensive API
- › Stereoscopic option
- › Remote PC functionality

Specifications

- › Input number: Up to 6 input modules, each with 4 inputs (24 inputs total)
- › Output number: Up to 4 output cards, each with 4 outputs (16 outputs total)
- › 8-/10-/12-bit color depth support
- › Input scan rates: Up to 120 Hz, dependent on pixel clock rate maximum
- › Input/output signals: Each input supports 3 connections; DisplayPort 1.2, HDMI 2.0, 12G-SDI
- › Input resolutions (within pixel clock): Horizontal up to 7680; vertical up to 2400; support for 8-/10-/12-bit depth

CHRISTIE TERRA



Model(s)

Controller SCO 100 EO

Receiver RXO 101 SO

Transmitter TXO 102 SO

Scan for details



Key features

- › Flexible, SDVoE system provides the highest-quality onscreen experience for large format and standard displays
- › Pixel-perfect, artifact-free, fluid, and natural content that is uncompromised
- › System support for a full range of common video signals, today and into the future
- › Endpoints can access and control AV sources using keyboard and mouse interfaces
- › Easily integrate AV signals and control into the system and reduce the need for additional devices
- › Interfaces, processes, and transports a wide range of audio formats to support compatibility with the destination device
- › Complete, secure operational control and management of Christie Terra® SDVoE systems
- › Controller is easy to use, simplifying installation, configuration, programming, management, and operational tasks of SDVoE systems
- › Intuitive and easy-to-use configuration and programming interface
- › High-security safeguards your data

Specifications

- › Artifact-free video to displays at resolutions up to 4K at 60 Hz with zero-frame latency, over standard 10G network
- › 4:4:4 quality maintained from source to display
- › HDMI 2.0, DisplayPort 1.2, audio, RS-232, IR control, Gigabit Ethernet, and USB signals supplied to displays and AV devices
- › Flexible signal management features with Receiver include: Magnification, downscaling, PiP, and multi-viewer support
- › Broad audio format support and audio embedding and de-embedding
- › Zero-frame latency
- › KVM functionality on Transmitter and Receiver
- › Controller addresses automation, saved configurations and presets, system-wide updates, software client, embedded operating system, encrypted system data and control, and redundant control configuration

The Christie logo is displayed in a bold, italicized, sans-serif font. The letters are white, and a registered trademark symbol (®) is located at the top right of the word.

christiedigital.com

For the most current specification information, please visit christiedigital.com

Copyright 2026 Christie Digital Systems USA, Inc. All rights reserved. Our centers of excellence for manufacturing in Kitchener, Ontario, Canada and in Shenzhen, China are ISO 9001:2015 Quality Management System-certified. All brand names and product names are trademarks, registered trademarks or tradenames of their respective holders. "Christie" is a trademark of Christie Digital Systems USA, Inc., registered in the United States of America and certain other countries. DLP® and the DLP logo are registered trademarks of Texas Instruments. Performance specifications are typical. Due to constant research, specifications are subject to change without notice.
CD130601-TAA-Line-Card-Sept-26-EN

The Christie logo is displayed in a bold, italicized, sans-serif font. The letters are black, and a registered trademark symbol (®) is located at the top right of the word.