



LET'S INSPIRE

The next generation of giant screen theaters,
domes and planetariums

Empowering extraordinary immersive experiences around the world

CHRISTIE®

REINVENT THE EXPERIENCE WITH CHRISTIE

Digital projection is changing the way we think about giant screen experiences. Advances in solid-state projection and processing technologies allow theaters and filmmakers to transition away from film and completely reimagine audience expectations when they visit a giant screen, dome or planetarium.

Bright, colorful, high-resolution and high-contrast visuals deliver an all-new level of immersive experience to audiences. The long-life, reliability, versatility and contractual freedom of digital projection solutions give owners a robust, cost-effective solution that also offers them the freedom to create and define their own, unique programming.

Leading the charge in innovation is Christie®. With a product range that includes unique, cutting-edge RGB pure laser projectors, high-performance lamp-based projectors, immersive audio systems, and all the auto-alignment, processing and show control tools needed to reliably and consistently put on the best presentation possible, Christie is your first choice for your next build or theater upgrade.



^ US Space and Rocket Center



RE-ENERGIZE YOUR AUDIENCE

Audiences constantly seek out new and revolutionary ways to experience content. Digital projection is the platform that gives you the freedom to present material in the most impressive and engaging ways possible. Whether your theater is a flat screen, dome or planetarium, Christie® can specify a projection solution to meet your technical requirements, scale to your specific environment and fit your budget.

Go big with RGB pure laser projection

Capable of achieving unprecedented levels of brightness, Christie RGB laser projection is the ideal choice when you want to go big and bright. It's not just brightness that creates the allure - RGB laser projection is attractive for several reasons:

- › Expansive color gamut that replicates Rec. 2020 for rich, vibrant, saturated color that pops off the screen
- › Frame rates up to 120fps at 4K resolution for ultra-smooth visuals
- › Powerful, built-in image processing with Christie TruLife™ electronics
- › Unique HDR capability for unmatched depth and contrast
- › Amazingly bright 3D content without any viewing discomforts
- › Ultra-low maintenance, long-life projection system
- › Dramatically reduced consumables with no lamp changes

Real|laser™

High-performance projectors for any budget

Our lamp-based, 3DLP® projectors offer a breadth of choice and options when specifying the technology for your giant screen experience. With several models available, choosing the right projection solution that meets your needs and budget is easy.

- › Multiple resolutions up to 4K and beyond
- › Frame rates up to 120fps
- › Range of brightness levels
- › High-contrast visuals
- › Christie TruLife electronics for ultra-high resolution, high frame rate video
- › Scalable solutions for any size venue



Powerful auto-alignment, processing and show control

The display technology is just one part of an integrated solution. Christie's powerful integration tools keep your projection system performing optimally.

- › **Christie Mystique** - Multi-projector systems are ideal for domes and planetariums due to their superior visual performance. Christie Mystique® software enables you to quickly and automatically align, blend and calibrate the projectors allowing you to maintain day-one quality, every day.
- › **Christie Pandoras Box** - Show control at its finest. Pandoras Box® gives users complete control over the entire workflow, maximizing efficiency while unleashing creative possibilities to enable the creation of amazing visual experiences.

CHRISTIE
MYSTIQUE



Christie
Pandoras Box

REVITALIZE YOUR SPACE

Domes and planetariums

Capture your audience's imagination by immersing them in spectacular visuals, colors and contrast.

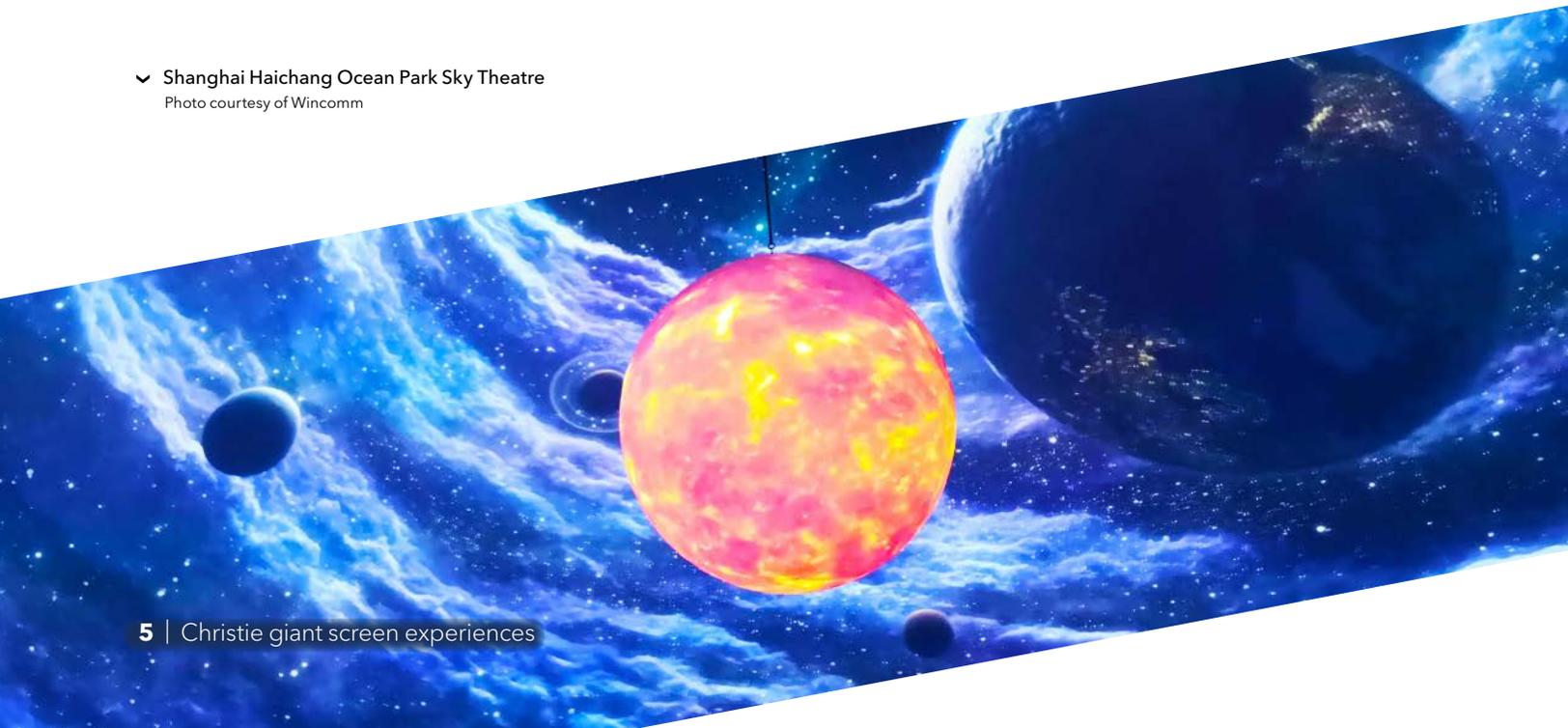
- › Multi-channel solutions provide the highest brightness, optimal resolution, image uniformity and the best possible dome coverage - whether you're looking for partial dome coverage comparable to 15/70 film, or an 8K or higher fulldome experience
- › Automated alignment, blending and calibration tools ensure consistent presentation performance, show after show
- › HDR completely revolutionizes the planetarium experience by producing astounding true-blacks, immaculate detail, and an amazing depth of field for an incredibly immersive and realistic experience
- › Take advantage of digital projection and incorporate live programming into your shows
- › Broaden your audience by showing Hollywood movies using a DCI-compliant projector in an insert window

Flat screens

Make your screen your own with a digital projection system from Christie.

- › With no content restrictions, no mandatory service contracts or revenue sharing, choosing Christie gives you a giant screen solution that makes operational sense for your theater
- › Combine 4K resolution with the illumination platform and brightness level that best suits your needs and your budget
- › DCI-compliant projectors allow you to expand your programming with Hollywood content for even more choice

✓ Shanghai Haichang Ocean Park Sky Theatre
Photo courtesy of Wincomm



RE-IMAGINE WHAT'S POSSIBLE

Christie Reallaser illumination technology



Christie D4K40-RGB and Mirage 4K40-RGB

All-in-one, 40,000 lumen, 4K projectors with no external chillers or laser racks. Add high frame rate capabilities up to 120fps at 4K, 5000:1 On/Off contrast ratio, omnidirectional capabilities, and the 4K40-RGB models set a new standard for large-scale projection.



Christie Mirage SST

A 4K projection system featuring a fiber-coupled, ultra-compact and lightweight, omnidirectional projection head that provides unmatched system design flexibility. The Mirage SST delivers 35,000 lumens and high frame rates of 120fps at 4K for detail-rich visuals and 3D processing.



Christie Eclipse

This true HDR 4K projection system offers a contrast ratio of up to 20,000,000:1, high frame rate capability, and an expansive color gamut that approaches the full Rec. 2020 / Rec. 2100 color space. Christie Eclipse immerses audiences in a degree of detail and depth of color that have never before been possible with any Pro-AV projection system.



Christie CineLife Series

The most advanced lineup of DCI-compliant projectors available. Combining 4K resolution, an expanded color gamut and contrast ratios that far exceed the DCI specification, these projectors raise the expectations of what a night out at the movies can really be.

The trusted name for advanced display technologies

Easy to install, use and maintain, Christie technologies are designed with the user in mind, no matter the level of technical knowledge. Long-lasting, reliable and backed by the best support and warranties in the industry, you can trust Christie solutions to keep working now, and far into the future.

Let's start the conversation

Contact us today so we can collaborate with your team to determine the best projection solution for your budget and environment.

christiedigital.com/giantscreens

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

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