

THE MODERN MUSEUM

Empowering extraordinary museum
experiences around the world



Image © Ars Electronica Solutions/
Sinaloa Science Centre

CHRISTIE®

ATTRACT THE NEXT-GENERATION OF VISITORS

Give your regulars more reasons to return

Display technology is transforming the way people experience museums. From dynamic digital signage and exciting immersive exhibits to interactive activities and large-scale, one-of-a-kind experiences, innovative display and processing technologies allow museums to reinvent themselves in extraordinary ways.

Cover image: *Cubo Negro 8K*, an interactive experiential space at the Materia museum, Sinaloa Science Centre, Mexico.

Partner: Planetarios Digitales

Christie® solutions help deliver a fantastic exploratory journey through time and space at the **Shanghai Astronomy Museum**.

Partners: Wincomn Technology, Zhongqing Yingye Group, Marvel Vision.

Zarah Hussain's award-winning digital **Numina** installation at **The Barbican** lit up by Christie HS Series laser projectors and powered by Pandoras Box®

Zara Hussein: Numina, Barbican Centre, London, UK
Photo: © Max Colson

Christie's cutting-edge hardware and software has proved transformational in allowing us to realize the vision of the outstanding artists we commission. Thank you for your ongoing support.

Sir Nicholas Kenyon, Managing Director, The Barbican

COMPLETE, INTEGRATED SOLUTIONS

Christie® offers an incredible range of advanced display and processing products to meet any museum application or budget and the industry's most knowledgeable experts and partners who are ready to help bring your vision to life!

Powered by Christie projectors, Pandoras Box® media servers and players, and Terra transmitters and receivers, the **National Museum of Korea's Immersive Digital Gallery** immerses visitors in mesmerizing 8K resolution content displayed on an ultra-wide panorama screen.

Partners: Star Networks, MOFAC

HIGH-PERFORMANCE DISPLAY SOLUTIONS FOR ANY BUDGET

Focus on affordability

Our affordable professional-grade projectors offer all the reliability, performance, and quality synonymous with the Christie® brand in budget-friendly options.

Captiva ultra short throw laser projector

Inspire Series 1DLP laser projectors

Balance between performance and price

Think big without blowing the budget and achieve the right balance between performance-driven technologies and an attractive cost of ownership.

Core Series III LED video walls

HS and GS Series 1DLP laser projectors

Jazz Series 1DLP laser projectors

Create the ultimate visual experience

If you can imagine it, we can create it. Build a unique showcase experience at your museum that truly sets your institution apart. From large-scale projection mapping to domed theaters and curved video walls, our technology will maximize your storytelling power.

MicroTiles® LED video walls

Crimson Series 3DLP laser projectors

M 4K RGB and Griffyn® Series 3DLP RGB pure laser projectors

Sapphire® 4K40-RGBH 3DLP hybrid RGB laser projector




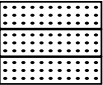
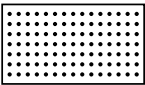






Agency, Regeneration:
Black Cinema 1898-1971,
Academy Museum of
Motion Pictures

Photo by Joshua White,
JW Pictures / © Academy
Museum Foundation

The Mysterious Village immersive digital exhibition at the National Folk Museum of Korea brilliantly combines state-of-the-art projection and AR technology with a passion for the retelling of classic Korean folktales.

Partner: Design Silverfish

LIMITLESS POSSIBILITIES

Projection	 <p>1DLP 5,000 to 23,750 ISO lumens WUXGA, 4K UHD, and 4K UHD+ resolution BoldColor™ and BoldColor+ technology for lifelike color reproduction</p>	 <p>3DLP laser 31,500 ISO lumens WUXGA resolution BoldColor technology for lifelike color reproduction</p>	 <p>3DLP RGB pure laser and hybrid RGB laser 15,750 to 50,000 ISO lumens 4K UHD, 4K UHD+, and true 4K resolution 2D and 3D stereoscopic, 4K at 60 and 120fps, and the option of up to 2K at 480fps</p>
Video walls	 <p>MicroTiles® LED 0.75, 1.0, 1.25 and 1.5mm pixel pitch Cabinet-free, Click-n-Go™ tiles, QuickMount™ system Flat, concave, convex, 90-degree outside and inside corners, hanging/flying, creative shapes</p>	 <p>Core Series III LED tiles 0.9, 1.2, 1.8, and 2.5mm pixel pitches 800 nits, 16:9 aspect ratio Front serviceability, ADA-compliant 24/7 operation, 100,000 hours (typical)</p>	
Content management	 <p>Powerful video processing Spyder X80 80 megapixel, true 4K/60Hz performance across multiple displays</p>	 <p>Media playback, interactive content and show control Pandoras Box® High-performance, real-time media compositing server system</p>	 <p>SDVoE AV-over-IP networking Terra® Transport, processing and control of uncompressed, zero-frame latency, artifact-free content over 10G networks</p>
Customization / integration	 <p>Interactivity Gesture-based</p>	 <p>Automated camera-based alignment software Mystique™ Staging, setup, alignment, calibration, and maintenance of multi-projector systems</p>	 <p>Solutions Special exhibits and events Projection mapping Giant screens, domes, planetariums, and more...</p>



A recent refurbishment of the **Museum of Science and Technology** in Islam at The King Abdullah University of Science and Technology in Saudi Arabia took advantage of the latest AV solutions – including 13 Christie GS Series laser projectors, Pandoras Box media server and AirScan touch-free interactive technology – to deliver a modern storytelling experience.

Partners: Stage Audio Works (Pty) Ltd., formula D, RenderHeads

Image: State Audio Works (PTY) Ltd.

The trusted name
for advanced display
technologies

We design Christie® technologies to be easy to install, use, and maintain, no matter your level of technical knowledge. Long-lasting, reliable, and backed by the best support and warranties in the industry, you can trust that your Christie solution will delight museum visitors now, and into the future.

The support we
promise is the support
we deliver

From dynamic video walls and immersive exhibits to large-scale, one-of-a-kind experiences, you can count on Christie Professional Services to safeguard your investment and ensure the highest quality visual experiences. Working alongside our extensive global partner network, we provide a tailored service-based approach to meet your unique project requirements. Whether you need immediate technical support, reliable onsite services, or extended parts coverage, we're always ready to support you.

Shanghai Astronomy Museum:
40 Christie laser projectors are deployed across 12 galleries in the three main exhibition zones titled Home, Cosmos and Odyssey which lead visitors on a tour around the solar system, faraway galaxies and even black holes. Pandoras Box® Software and Widget Designer real-time video playback and processing help bring the content to life.



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

Materia museum, Sinaloa Science Centre, Mexico:

With over 70 million pixels projected by eight Christie 4K, 30,000-lumen projectors, the museum's immersive and interactive exhibit is unique in Latin America.

Partner: Planetarios Digitales
Image: © Ars Electronica Solutions / Sinaloa Science Centre

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

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