

## New Mexico Museum Selects SciDome 4K Laser for Next-Generation Projection

**Chadds Ford, PA, February 15, 2016** – Spitz Incorporated, the leading supplier of planetariums for education, announced that the New Mexico Museum of Space History has ordered the SciDome 4K Laser full-dome planetarium system. With ultra-high 4096 x 4096 pixel resolution and unprecedented brightness, SciDome 4K Laser will replace two separate legacy projectors in the Museum's Tombaugh Space Theater with a single dome projection solution.

"This incredibly versatile system designed by Spitz will allow us to accomplish projection of both large format films and planetarium features with a single system," said Museum Executive Director Chris Orwoll. "In addition, the system has the ability for our educators to interact with the planetarium programs using live teaching and a myriad of astronomy and earth science programs that will revolutionize the way that we connect with our audiences."

SciDome 4K Laser builds on Spitz's popular SciDome planetarium systems by delivering 24,000 lumens of phosphor laser illumination and higher resolution to produce crisp planetarium star fields and vivid pre-rendered shows. With a projected service life of 20,000 hours, the laser illumination source dramatically reduces the periodic replacement costs and maintenance time required by the arc lamps which powered both previous projectors.



"Spitz is thrilled that the New Mexico Museum of Space History chose the SciDome 4K Laser system for their theater," said Jon Shaw, President and CEO of Spitz. "Their educational mission and requirement of a high performing projection system will be well served with this selection. Audiences will love the experience, and we're glad to continue our long partnership with the Museum."

SciDome planetariums, designed specifically for educators, include robust realtime simulation in multiple disciplines. In addition to the comprehensive astronomy content provided by Starry Night, SciDome covers geology, geography, and meteorology with The Layered Earth, and (coming in 2016) human anatomy with Zygote Body. SciDome educators can also extend the learning experience beyond the dome with integrated, standards-based classroom curriculum.

"The brightness and resolution of laser 4K are just part of the story," said Scott Huggins, Director of Marketing and Product Development for Spitz. "Like all Spitz SciDome systems, the educational features are really the star of this new technology. We're excited to offer the first 4K full-dome planetarium that's truly designed with teaching in mind."

For more information about SciDome and SciDome 4K Laser, see <http://www.spitzinc.com/scidome>  
Or call Spitz at 610-459-5200

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