# Our Vision for 2026 and Beyond: Future Upgrades

Spectacular visual effects as seen in the pictures below at Universal Studios and Disney World at Animal Kingdom and Star Wars are only achievable through the use of advanced projection technology and digital mapping.



**Universal projections**

At each of these venues, the digital mapping allows scenes to play out on the sets in the case of the castle to the left. The Galaxy's Edge set remains static but creates a captivating immersive experience that is simply unforgettable. Because of the sheer footprint of the sets, the throw distance, and the ambient lighting conditions, the projectors that Disney and Universal uses are Christie Crimsons at a cost of $150,000 each with $25,000 lenses. The cost is immense with over 10 projectors needed for Disney and Universal. Because we have shorter throw distances and control of all the lighting, we can achieve the same effects with fewer projectors that cost less.



**Animal Kingdom Projections**



**Star Wars Projections**

**W**ith five Epson LCD Large Venue Laser Projectors with 4K enhancements, we can create amazing lightning effects and surreal set glow effects to bridge the space between set and spectacular theater. Each projector costs $25,000 with a $3,500 lens. A total of 5 are needed to achieve the same spectacular effects as what you see above. Additionally, we will need a media server to house the videos, access design templates, and digitally map the set. The cost of the media server called the Hippotizer Tierra+ MK2 is around $20,000. To control and synchronize these effects, we would also need to upgrade our Grand-MA 3 lighting console to the flagship version. This full-size control room version allows us to seamlessly unite all performing systems without the risk of catastrophic failure.

### Project Cost Breakdown

5 projectors $125,000
5 lenses $17,500
1 Hippo (media server) $20,000
1 MA3 Full Size $60,000
For a production length and scope of this size, production elements can be done for $15,000.

## Future financial Need for Projection and lighting effects $237,500