

DIGITAL PROJECTION

A Delta Associate Company

Live Events Case Study



www.digitalprojection.com



M-Vision Laser 18K Maps History onto Bavarian Baroque Masterpiece

Passau, located in Bavaria in the South of Germany, is steeped in history rich with Baroque influence. The city's design is dominated by large squares, romantic promenades and majestic bridges, and framed by the Veste Oberhaus castle and the Mariahilf monastery, the historical centre looks like a floating ship. At the heart of its spectacular skyline is St Stephen's Cathedral – created in the 17th century by Italian Baroque masters and home to the largest cathedral organ in the world. This was the impressive backdrop for 'Symphony of Light and Sound' – a videomapping showcase displayed on the façade of the imposing building.



Symphony of Light and Sound celebrated 350 years of Passau's Baroque masterpiece, with the multimedia show telling the story of the cathedral, and the documents and architecture within. The event also incorporated sacred Christian music and takes spectators on a journey back through time – visiting the church in all its iterations over the decades.

Harry Pillmayer is project manager for GF Bühnenfabrik GmbH & Co.KG which was overseeing the delivery of this multimedia spectacle. "We've been working with the Cathedral for some time but this is the first time we have been commissioned on an outdoor projection of this magnitude and on a show with such a long run – so it's a really exciting project for us. We were looking for a compact, high-performance projector with matching optics and turned to Digital Projection's local event-distribution partner ETHA International GmbH & Co. KG, a specialist professional AV distributor here in Germany – who specified an M-Vision Laser 18K for the job."

A powerful single chip DLP projector, the M-Vision Laser 18K boasts an impressive 18,000 lumens output and 10,000:1 contrast ratio. Delivering near 3-Chip DLP performance at a 1-Chip DLP price point, the M-Vision Laser 18K is a price-competitive large-screen imaging solution for installations and events where ample light output is required. With a host of features including DisplayPort accepting frame rates up to 60Hz; HDMI 1.4 for Side by Side; Frame Packing; Top Bottom 3D formats and motorised shift, zoom and focus across the whole lens range – it offers complete flexibility in an easy to set up package – making it a best-in-class projection solution.

Single Chip Laser Projectors

Key Features of the Single Chip DLP Projectors

- WUXGA & 4K UHD Resolution
- Laser illumination
- Up to 21,000 Lumens
- 20,000 hours illumination
- IP 60 Sealed Optics



DIGITAL PROJECTION, LTD GREENSIDE WAY, MIDDLETON MANCHESTER, UK. M24 1XX • T: +44.161.947.3300 • F: +44.161.684.7674

www.digitalprojection.com

Offices in: > Manchester, UK > Stuttgart, Germany > Paris, France > Fredrikstad, Norway > Amsterdam, The Netherlands > Moscow, Russia
> Atlanta, GA USA > Beijing, China > Singapore > Delhi, India