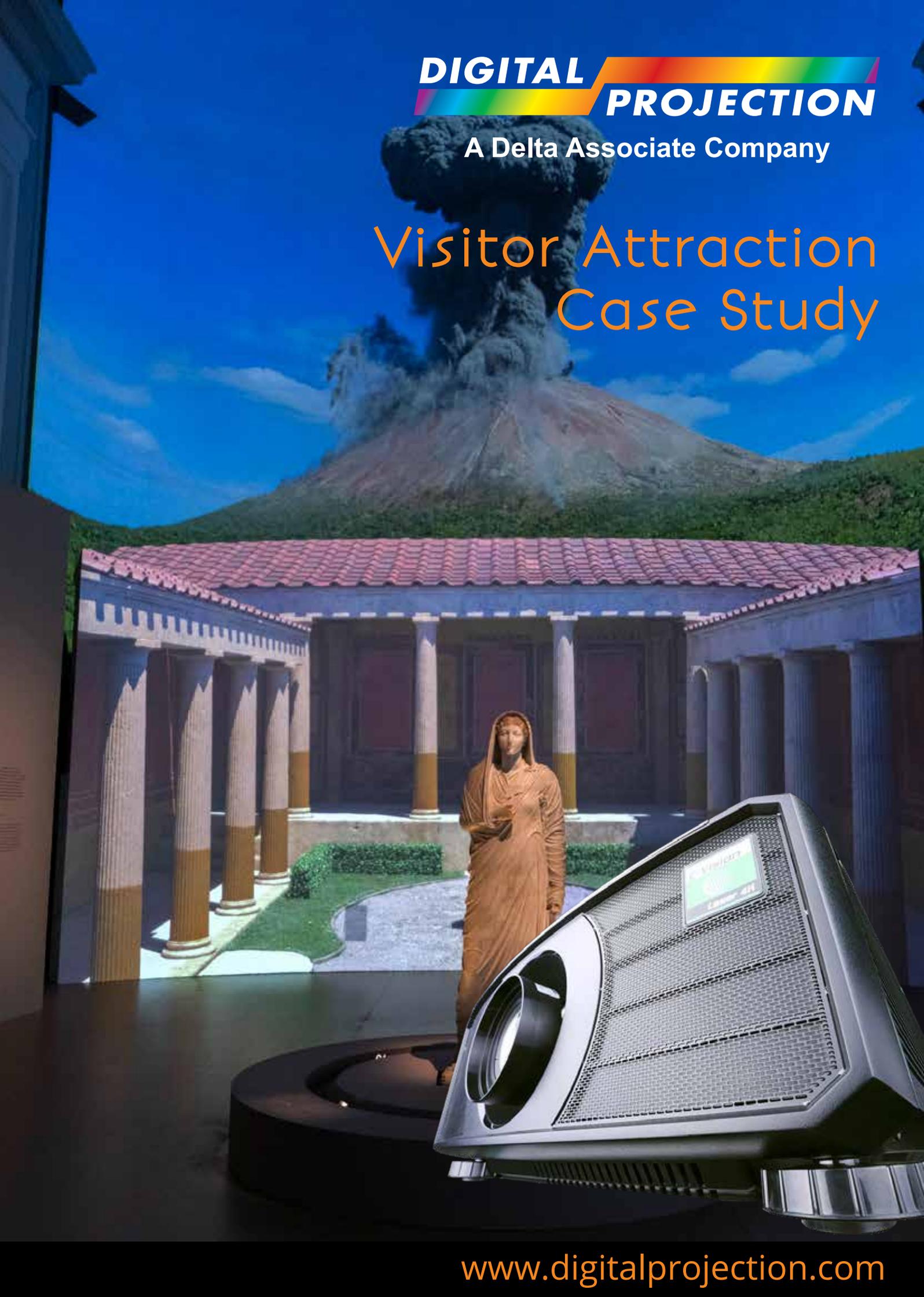


DIGITAL  **PROJECTION**

A Delta Associate Company

Visitor Attraction Case Study



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Digital Projection Brings Pompeii to Life in Paris

Digital Projection has supported French integrator ETC Onlyview (ETC Audiovisuel) in an ambitious project to bring Pompeii to life at the Grand Palais in Paris with an immersive exhibition

Created in collaboration with the Pompeii Archaeological Park and Gedeon Programmes, the Réunion des Musées Nationaux - Grand Palais' Pompeii exhibition has been created to present the historical city before, during and after the dramatic eruption of Mount Vesuvius.

The idea to create an immersive experience of Pompeii was envisioned by Stéphane Millière, president of Gedeon Programmes and producer of Pompeii-related docu-drama, *Les dernières heures de Pompéi* – which was broadcast on France 5 TV channel earlier this year – and in collaboration with the Réunion des Musées Nationaux et du Grand Palais (Rmn-GP).



Set in a huge 1,200sqm space with an 18m ceiling height of the Salon d'Honneur of the Grand Palais, visitors are immediately plunged into a Pompeian piazza, circa 79 A.D. This area – which houses a statue and giant projection screen depicting the momentous eruption at set intervals – then splits off into two streets. The scenography of the streets with the domus (houses) creates a walk-through setup which contains other types of projection, including 3D models of period buildings, which were created by Aristéas and further enhance the degree of immersion already engendered by the video screens. Roei Amit, director of Digital for Rmn-GP, commented: "One of our methods for this exhibition was to focus on staged projections within an architectural design. AV technology is of growing importance in exhibition spaces; having a strong digital component offers us many possibilities, broadens our modes of expressions and ultimately benefits the public and its engagement."

The 31 projectors used in the exhibition are Digital Projection's E-Vision Laser 11000 4K-UHD, as chosen by ETC Onlyview. These powerful single chip DLP projectors boast an impressive 10,500 lumens, which ensured plenty of brightness against any ambient light in the exhibition, while the 4K-UHD resolution meant that visitors could get up close to the projections to grasp all the clarity and details of the content. The installation also benefited from the flexibility of the projector's MultiAxis orientation, which was essential as a number of them were mounted in portrait mode or pointing down. Built-in edge blending also enabled large seamless images, immersing the visitors in the day to day life of Pompeii.

Single Chip Laser Projectors

Key Features of the Single Chip DLP Projectors

- WUXGA & 4K UHD Resolution
- Laser illumination
- Up to 23,000 Lumens
- 20,000 hours illumination
- IP 60 Sealed Optics



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