digital projection international

SIMULATION & VISUALIZATION SOLUTIONS
Projection was honored in 1998 with two Emmy® Awards for a new era of digital imaging.

Simulation-specific Product Line

Digital Projection introduced the paradigm shift to digital imagery possible within every application.

Outstanding Achievement in Engineering Development. We remain the important considerations when choosing a projection solution. With DP's products, you can:

- Lifetime on-site warranty with LED illuminated models
- Budget-friendly and affordable solutions
- Customizable lens options, including short-throw lenses or broad throws
- Dynamic lamp control options on long- and LED-illuminated displays
- High-quality display support for multiple input sources
- Ultra-compact displays with high performance optics for compact light source and enclosures
- Contributable framing support on select projector models
- Customizability for our projectors to meet a wide range of requirements
- Complete range of solutions in our projector portfolio
- Quality and consistency across our entire projector line

Simulation-specific Project Line

For high volume programs such as driver trains, mobile safety training and serious games, Digital Projection offers a wide range of projection displays that can be expertly configured for every need. Our TITAN WUxGA and TITAN 1080p projector lines are highly customizable for high-end applications. For applications demanding the industry's highest performance projectors with high brightness, high color depth, control and modulation options, look to our dVision, HIGHlite and TITAN projector lines.

Budget Friendly Projectors

For applications requiring high performance, simplicity, and affordability, Digital Projection’s dVision projector line is the perfect choice. The dVision line includes the dVision sx+, the dVision 30, and the dVision 35. 

Lifetime Illumination Displays

For display systems where minimal maintenance, cost of ownership, or maximum color saturation is critical, look to our array of LED illuminated projectors, offered in resolutions of 1080p (1920x1080), WUXGA (1920x1200), and WQXGA (2560x1600). DP’s LED illuminated solutions incorporate high-end LED projectors, as well as our patented technology for true 1080p and 3000x2000 light output.

Peripherals

Edge Blending, Geometry Distortion, and Projector System Control

Digital Projection’s FUSION processor family is an easy solution for any application. For on-the-fly blending and distortion correction, the FUSION processor family is designed to seamlessly blend multiple projection displays to create one seamless image. The FUSION processor family is designed to deliver best-of-class performance with support for true 2560x1600 and 1920x1200 input resolutions, including 1080p and 3000x2000 light output.

Shipment

Most projector products and peripherals ship 2 to 6 weeks from order date.

Warranty

• 3-year for all products shipped in standard use applications.
• 1-year for all products shipped in high use applications.
• Lamp lease program – locks down a fixed cost for lamp maintenance cycles.
• Lamp lease program – locks down a fixed cost for lamp maintenance cycles.
• 1-year for all products shipped in high use applications.
• Shipment

For more information, contact your local Digital Projection representative or visit our website.
We recognize that training requirements and budget constraints drive the projectors selected and used in your displays systems. This is specifically why Digital Projection offers a wide range of projectors that will fit almost any budget or technical challenge. We can work with you to identify products that best suit your applications. Additionally, we offer projectors that can be color matched on site or prior to shipment, and other simulation friendly options like smear reduction, IR NVG stimulation, high contrast ratios, high resolution, motion compatibility, portrait mode orientation, edge blending, geometry distortion, automatic alignment, and more.

Projectors for Every Application

5 meter dome with six edge-blended M-Vision displays
Image courtesy of Immersive Display Solutions, Inc and MetaVR, Inc.
Flight Simulation – Level D qualified M-Vision LED and dVision LED
ATC – Tower Simulator qualified M-Vision LED
Call For Fire – JTAC qualified M-Vision and iVision
Small Arms Trainers – EST qualified M-Vision

Maritime Simulation – Class A FMB qualified M-Vision and TITAN
Planetarium – Dome qualified HIGHlite, M-Vision, TITAN and dVision
Vehicle Simulation – Sim qualified TITAN, iVision and more

Special thanks to our customers who envision and create amazing applications around the world.
Front cover images (left to right, top to bottom) courtesy of: Air Force Research Laboratory • Monterey Bay Aquarium • Applied Visual Communications (AVC) • Display Solutions • project syntropy GmbH & Dataton

Four blended M-Vision Cine LED displays on desktop simulator
Image courtesy of Immersive Display Solutions, Inc.