

## PRESS RELEASE

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## DIGITAL PROJECTION INTERNATIONAL INTRODUCES THE WORLDS FIRST WATER PROOF, DUST PROOF AND FIRE PROOF DLP PROJECTION SYSTEM

**ATLANTA, GA - JUNE 17, 2009** - [Digital Projection International](#) (DPI) announced the [XTP HD-300](#), the world's first environmentally sealed projector. The IP65-compliant XTP enables precision projection in the world's harshest environments.

The 4500 lumen, 2000:1 contrast XTP HD-300 employs Texas Instruments' 3-chip DLP technology to deliver stunning digital imagery, suitable for digital signage up to 6m in width. At the core of this projection system is a ruggedized, custom designed chassis capable of withstanding the rigors of the IP65 standard. The XTP's closed-loop heat exchanger ensures the projector operates well within its specified thermal range, while preventing any environmental contaminants from compromising the performance of the system.

Unlike traditional projection systems, the XTP has no air filters and does not rely on air from the projection environment for the cooling of the chassis. This means that the system is completely environmentally agnostic, thus enabling it to be employed in harsh indoor or outdoor environments where a traditional projection system could not be considered.

Outdoor applications characterized by dust or water, including deserts and high-humidity areas such as the tropics, now have a projection solution. Underground metro systems, where brake dust contamination and fire safety considerations are paramount concerns, are already utilizing the XTP for digital signage.

Possible applications include:

- Mass Transit Operations and Public Venues
- Military Field Operations
- Environments Exposed to Rain and Humidity Hazards
- Outdoor Commercial Venues
- Outdoor Entertainment
- Outdoor Digital Signage
- Manufacturing Facilities
- Any environment affected by smoke, dirt, dust or other airborne contaminants

The XTP can be configured complete with an integrated media server making the unit ideal for large screen digital signage or visualization in environmentally hostile situations. The electronics have been specially designed for remote operability on a network with an unlimited number of units. Custom software monitors all aspects of the projector's operation including temperature and performance of all the major components. This diagnostic information is fed in real time to the network operations center. The operations center acts as both the monitor point for the XTP's operational condition, as well as the management point for the content to be displayed.

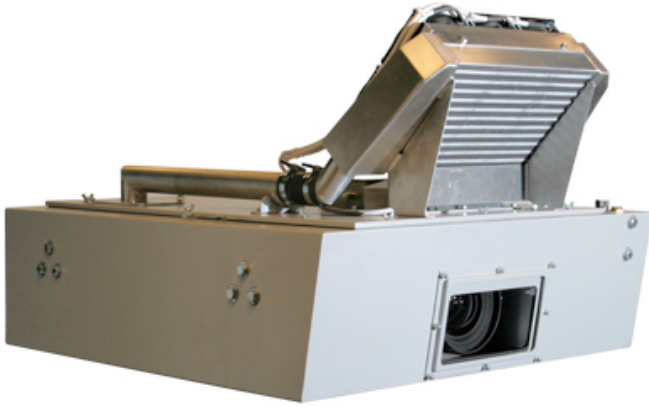
XTP series displays include these unique benefits:

- Fully sealed projection system equipped with a closed loop heat exchanger. The design ensures efficient cooling while isolating all components from external pollutants, dust and moisture.
- All-aluminum construction, with a sealed, toughened and optically coated output window that protects the projection lens.
- Proven air-to-air, turbo-intercooler technology with no filters to replace and no fluid-based coolants to maintain.
- Upgraded projection optics provide high MTF and horizontal and vertical lens shift. Optional Extended Offset lenses provide increased projector placement flexibility.
- Easy to replace, high efficiency, low wattage lamp system.
- Remote performance monitoring (camera optional).

Digital Projection International will be exhibiting their full range of powerful, efficient and responsible DLP projectors, including the XTP HD-300, at the upcoming InfoComm tradeshow in Orlando, Florida at booth number 2861.

To download high-resolution versions of the following photos, please click the following link (.zip file):

[http://www.digitalprojection.com/news/zips/DP\\_XTP\\_0409.zip](http://www.digitalprojection.com/news/zips/DP_XTP_0409.zip)



<sup>TM</sup> Digital Light Processing and DLP are registered trademarks of Texas Instruments.  
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#### About Digital Projection International

Founded in 1989, [Digital Projection International \(DPI\)](#) has been instrumental in the development and application of Digital Light Processing<sup>TM</sup> technology by Texas Instruments for projection systems. DPI introduced the world's first 3-chip DLP® projector in 1997, and has since delivered expert system engineering and world-class customer services, thus maintaining its position as a digital imaging pioneer.

DPI's groundbreaking projection research and development has garnered the admiration of industry professionals around the world. This has earned the company many awards, including two Emmy® Awards for Outstanding Achievement in Engineering Development by the Academy of Television Arts and Sciences. DPI remains the first and only projector manufacturer to win the coveted award.

Today, DPI manufactures and distributes an extensive line of ultra high-performance 3-chip and single-chip DLP® projection systems. These projectors are the reference standard for demanding applications such as large-venue, live-event staging, fortune 5000, education, medical and scientific research, command and control, digital cinema, commercial entertainment, worship and elite home cinema.