

DISPLAY SOLUTIONS

Unique Solutions for Unique Problems

Display Solutions, Inc. of Hudson, MA. has completed an upgrade of the CAORF Ships Bridge Trainer visual system at the US Merchant Marine Academy (USMMA) in Kings Point, NY.

The USMMA needed Display Solutions to design and install the visual system around the academic schedule of the training facility as well as the existing physical layout. The 11 single-chip DLP, XGA projectors were replaced with 11 three-chip DLP SXGA+ Titan Projectors. External video warping and edge-blending post processors were used to geometrically correct and blend the images on the cylindrical screen. One of the principal goals of the USMMA upgrade was to improve their night training capability. The multi-lamp light engine and adjustable lens iris of the new projectors, combined with custom optical baffles designed and manufactured by Display Solutions, significantly improved the night training performance of the simulator. The visual system installed by Display Solutions gives USMMA one of the highest performance visual systems in the US Maritime training industry.

Display Solutions was responsible for the design, scheduling, installation, alignment, training and customer acceptance for the upgrade.

About Display Solutions Inc.

Display Solutions, Inc is a privately owned small business with less than 100 employees, incorporated in the state of Massachusetts. We provide products and services to clients using state of the art multimedia video display technology for information display, education, entertainment and training. We serve customers worldwide in business, education, government, military, theaters, simulation and training. Our client list includes many of the principal end users and system integrators in the simulation and training industry. Display Solutions information can be obtained from www.displaysolution.com or call 978-567-8770, or email info@displaysolution.com

