

nControl™

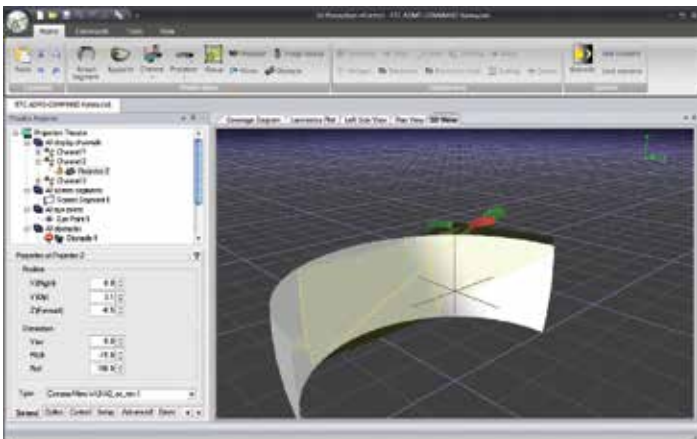
Part of the Northstar™ Simulation Display Solution



Display System Management Software

nControl is an intuitive, user-friendly three-in-one graphical software interface for design, installation, user control and maintenance. nControl is responsible for maintaining a consistently pixel-perfect image, and in concert with nBox and Aurora, it automatically performs geometry adjustment, edge blending, color balancing, and gamma correction. With a push of a button, it automates maintenance procedures and will readjust the system's image in seconds.

With the advanced Scenario Management, nControl is capable of storing multiple settings for dusk/dawn transition, and can integrate with the user's Image Generator for automated procedures.



Key Features

- Centralized interface for integrated control of entire display system
- One-click power up/down and maintenance
- Save/load multiple training configurations – changes eye-points, accounts for different obstructions
- Scenario Management - through IG Interface, transition time of day during live training session
- Control projector shutters for night time training
- Hot-spot compensation
- Three-in-one tool: design – install – operation/maintenance
- Signal analysis module
- Resolution plot diagram
- Luminance plot diagram
- Observability plot diagram
- Coverage diagram

About 3D perception

3D perception provides advanced display components and immersive simulation display systems.



Main Offices

Europe
Nye Vaka's vei 12
1395 Hvalstad, Norway
+47 66 98 70 70

United States
12605 Challenger Parkway, Suite 170
Orlando, Florida 32826
+1 321-235-7999

info@3d-perception.com
www.3d-perception.com