

DRACO

Fast Jet Mini-Dome Simulator Displays

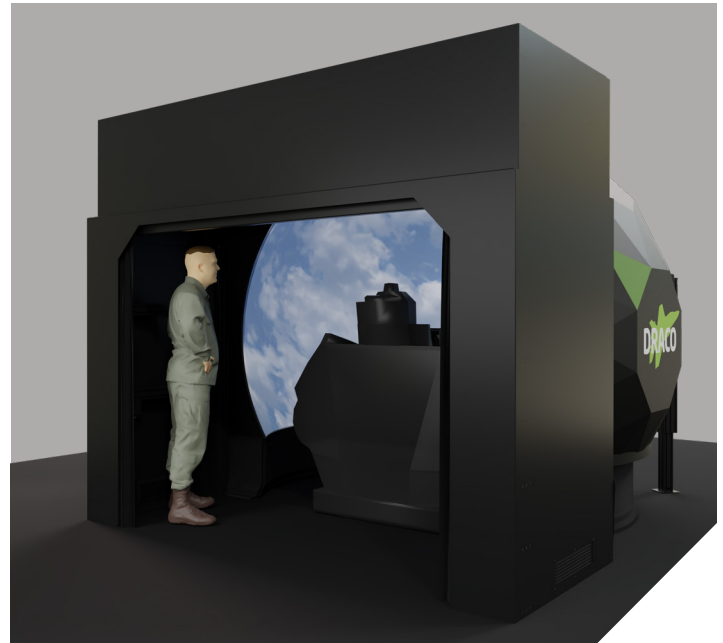
3D perception

3D perception offers a range of turn-key, preconfigured Northstar™ simulation display systems optimized for specific domains. These systems are available with a range of projector models and are adaptable to accommodate various program requirements, facility constraints, cabins, and other obstacles.

Draco™ systems are innovative, high-fidelity, reconfigurable fast jet simulator dome displays in a small form factor designed for rapid delivery and installation. Draco 240+ is the latest offering in the line, with multiple units procured by the US Air Force for 4th and 5th generation aircraft, such as F-16 and F-35.

Draco 240+ Features

- 4.9 ft/1.5 m radius 240° H by 150° V field of view
- 3.5 x 3.1 x 2.7 m(L x W x H) /11.4 x 10.2 x 8.9 ft system envelope
- Enhanced pilot immersion via Dynamic Perspective Correction
- Motorized system height adjustment accommodates interchangeable cockpits
- Multiple units can fit in a standard office or classroom
- Rapid installation via pre-build subassemblies
- Deployable versions available

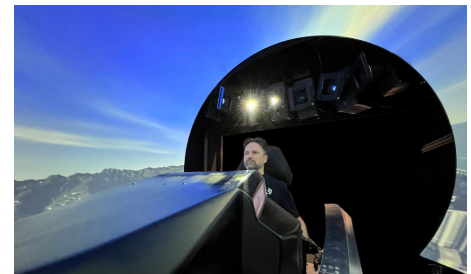
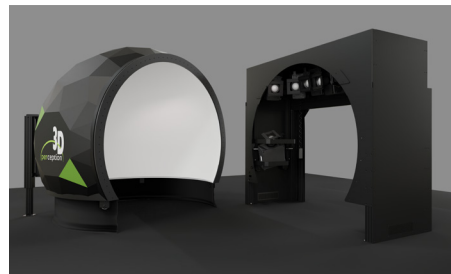


Recent Contract

JSE Threat and Friendly (TAF) for US Air Force, 9 systems

NORTHSTAR™ SIMULATION DISPLAY SYSTEMS

- DISPLAY PROCESSING AND MANAGEMENT
- PROJECTION AND IMAGE OPTIMIZATION
- AUTO-ALIGNMENT AND CALIBRATION



Seamless. Focused. Performance.

- Industry-leading solid-state automatic image alignment and calibration ensure simulator uptime
- Seamless image through all times of day with full image contrast and dynamic range via automated dynamic electronic-optical hybrid blending
- Image Generator and projector independence makes integration easy and future-proof
- Light closeout options and support for Night Vision Goggle
- Centralized system control via unified interface
- 25 years of proven expertise with hundreds of global deliveries

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