

HALO™



Immersive simulation display system

Barco's new HALO system is a **breakthrough** in immersive display system technology. This system is powered by a Barco projection system that displays your contents onto a **unique cylindrical, rear-projection screen**, creating a continuous field-of-view. The two-channel, edge-blended display system **eliminates distracting shadows** produced in front-projected display systems, as well as view-interrupting bezels typically found in LCD panel systems.



HALO is a result of Barco's collaboration with the military to improve training performance and increase the military's effectiveness.

Typical applications:

- Threat station
- Player station
- Distributed Mission Operations
- Air-to-air/air-to-ground combat
- Fast jet, vehicle, or boat
- Pilot-in-the-loop
- Helmet mount display replacement
- Single driver
- Research

Key benefits:

- Low-cost display solution
- Optimized projection technology for matching color, brightness, grayscale, and other visual parameters
- Compact design
- Single eye point

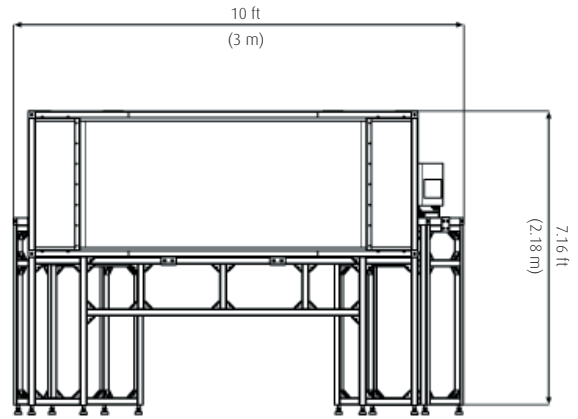
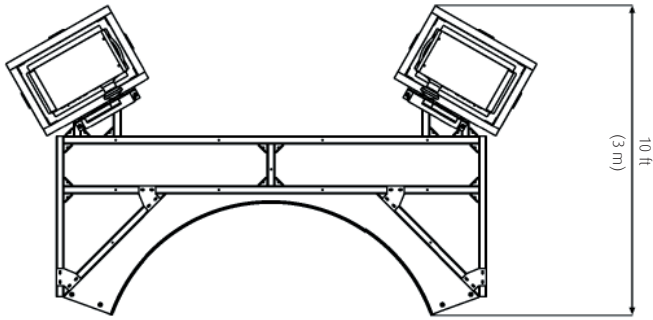
BARCO

Visibly yours

Specifications

- HFOV: 120°
- VFOV: 40°
- Footprint : < 10 ft. X 10 ft (3 x 3 m)
- Total Height < 86.6 in. (2.2 m)

Drawings and dimensions



Global network for system support

Barco Simulation is committed to providing world-class, worldwide service and support including after-sales technical support, product and application training, and documentation services. Our customer support specialists provide professional, accurate, and timely responses seven days a week, 24 hours a day, every day of the year.



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Barco Simulation division is ISO 9001 certified.
The information and data given are typical for the equipment described.
However, any individual item is subject to change without notice.
The latest version of this product sheet can be found on www.barco.com/simulation

HALO is a trademark of Barco.

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