



Mini Interactive Constellation Experience (Mini-ICE)

The Interactive Constellation Experience consists of a 50-inch LCD monitor and interactive software that allows visitors to virtually build and launch the Ares I and Ares V spacecraft, the next-generation launch vehicles that will take astronauts to the moon and eventually beyond. The exhibit highlights these craft using animation and demonstrates how the vehicles will interact in space. Using motion sensor technology, visitors select the vehicle they would like to construct and assemble it piece by piece to see how each intricate part comes together to make the entire spacecraft. After assembly, visitors can launch their Ares rocket on its mission.



exhibit data sheet

General Specifications

Footprint:

- 4' x 6'

Electrical Requirements:

- One 117 Volt 15 Amp drop

Special Notes

- This exhibit is suitable for indoor use only
- Exhibit best displayed in low-light areas

Assembly Specifications

Assembly Equipment Required:

- Forklift for crates
- Various hand tools

Labor Required:

- Two people

Assembly Time:

- Approximately one hour

Assembly Notes:

- One Exhibit Technician and one laborer are required for setup of this exhibit
- Instructions for assembly/setup are included