

OFFER  
PATRONS  
A NEW  
LEVEL OF  
"WOW"!

## DETAILS & SPECIFICATIONS



*The I-360 Interactive Simulator offers the latest in immersive engagement.*

# I-360 Interactive

### 2-Seat Interactive Experience

The Simulator supports either 1 or 2 patrons per ride.

### 360-degree Barrel Rolls

Patrons control the Simulator on both pitch and roll axes.

### 9 Historic Aircraft to Fly

Choose from air-to-air or air-to-ground missions.

### Made in the U.S.A.

Manufactured and supported at our Atlanta-based facility.

Fulfill your patrons' dreams of flight and immersive excitement! The two-seat "I-360" Interactive Flight Simulator gives your guests control of their own adventures in numerous historically accurate aircraft models.

This new and innovative design allows for 360-degree barrel rolls and dynamic pitch to mimic true flight characteristics and sensations.

Utilizing state-of-the-art motion control and high performance digital flat panel technology, the I-360 immerses riders in realism.

It is a fully interactive and intensely fun experience where a "pilot" and "gunner" can engage in simulated air combat via individual joystick controls.

The Simulator's small footprint and minimal electrical requirements (standard wall power) make it ideal for deployment to almost any location!

Patrons first qualify and hone their flying skills on one of our pre-flight training stations, which provides orientation and practice with all of the Simulator's control surface and ordinance release joystick functions.

Pulseworks makes many aircraft models available on the I-360 control system for patrons to choose from, including the P-51 Mustang, the F-4 Phantom II, the A-10 Thunderbolt II, The F-16 Fighting Falcon, and more!

Add this interactive revenue generating experience to your offering today!

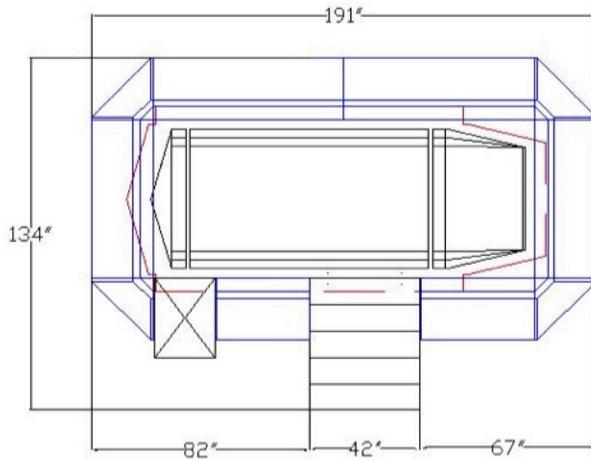


**PULSEWORKS**  
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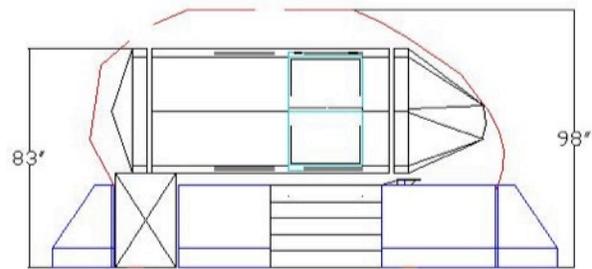
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TOP VIEW



SIDE ELEVATION



The I-360 System consists of a single 2-seat simulator and an accompanying kiosk to train riders for their interactive flight experience.

**ELECTRICAL REQUIREMENTS:**

60HZ: 110-120 Volts AC, two 20 Amp circuits with L5-20 locking receptacles  
 60Hz: 110-120 Volts AC, one 15 Amp courtesy outlet standard house hold plug

**MINIMUM CLEARANCES NEEDED FOR SIMULATOR INSTALLATION (WxLxH)**

6 feet x 11 feet x 7 feet

**SIMULATOR MOTION ENVELOPE WITH TYPICAL SURROUND AND STAIRS**

Maximum Height: 8 feet, 2 inches  
 Maximum Length: 15 feet, 11 inches  
 Maximum Width: 11 feet, 2 inches

**WEIGHTS**

Capsule with Motion Base (without passengers) 2,000 lbs  
 Max Weight With 2 occupants 2,500 lbs

**CAPSULE DETAILS**

Design: Futuristic aviation theme with white base color · Material: High quality fire retardant fiberglass · Seating: 2 bucket seats with 4-point racing harnesses · Durable vinyl laminate (floor, walls and ceiling) · Door: manually operated sliding door with latch · Lighting: emergency and entrance dome lighting · Visual system: 42" 1080p high definition flat panel monitor utilizing digital source imagery · Audio system: 500-watt digital sound system

**MOTION BASE SYSTEM**

Design: Gear-driven motion base, utilizing high performance Baldor servo motors to achieve +/- 20° pitch and 360° roll Control system: 32-bit precision motion controller. Windows 7 pc using Intel i7 quadcore CPU and Nvidia 660 TI GPU



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