

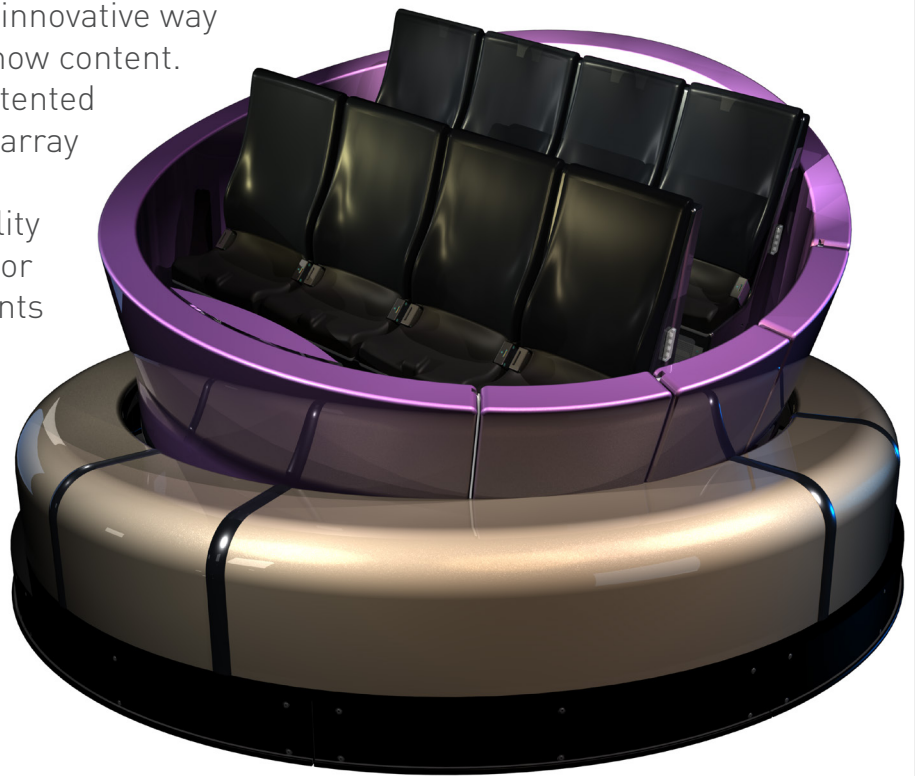


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REVOLUTION™ Tru-Trackless™ Ride System

Add a level of flexibility to your attraction

The REVOLUTION Tru-Trackless Ride System features the world's most advanced Dark Ride Vehicle with Organic Station™ capabilities. It delivers the next generation of ride systems and provides creative designers and storytellers with an innovative way to conceive, design, and present show content. REVOLUTION and its numerous patented design applications includes a full array of features and capabilities never before available. System functionality provides an entirely new platform for guest interaction with show elements and enables the creation of unique entertainment experiences.



Connecting What's Needed with What's Next™

REVOLUTION™ Tru-Trackless™ Ride System

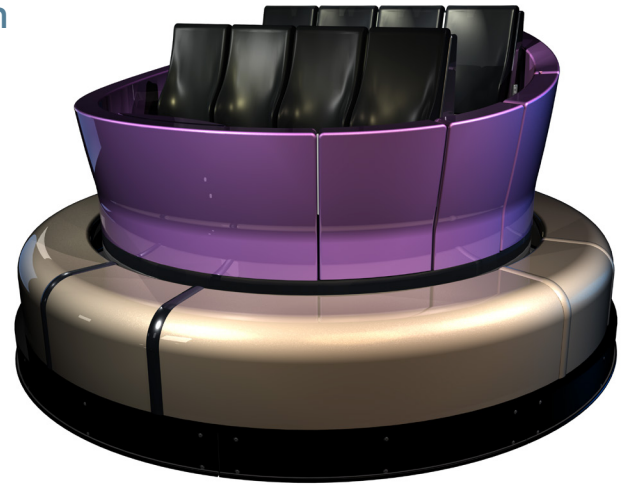
Add a level of flexibility to your attraction

- » Thea Award Winner (Breakthrough Technology)
- » Dynamic, Tru-Trackless ride vehicle system
- » Easily modify media and programming to create a variety of experiences
- » Choreograph to off-board video and audio
- » Omni-directional base unit
- » 3-DOF motion-base with programmable pitch, roll, and 360° continuous yaw
- » Multi-channel, dynamic audio system with on-board track storage and play-back
- » Optional upgrades available for power, speaker placement, discrete channels, and Low-Frequency Emitters
- » Organic Station™ maximizes throughput

Optional Upgrades:

- » Audio amplification, discrete channels, speakers, programmable playback, show-control integration, and low-frequency emitters (LFE) are all custom-configurable.
- » Integrated on-board gaming system
- » Customizable cabin designs
- » Customizable thematic applications, colors, digital print vinyl wraps

■ For more information:
oceanering.com/OES



Technical Data

7 or 8 passenger cabin

Locking and monitored lap-bar restraints. Optional Seat Belts

3-DOF; pitch, roll, continuous 360° yaw

Customizable on-board audio system

Customizable, themed cabin with gel coat finish

ADA access for lateral transfer

Performance

Steering	Omni-directional, "crabbing", zero turn radius
Propulsion	Up to 8 feet per second at an acceleration of .1 G (3 M/S)
Cabin rotation	Up to 15 rpm, 360°, both directions
Pitch/Roll	Up to 15 deg/sec (± 7.5 deg angular motion)
Clearance envelope	209 in to 238 in / 531 cm to 604 cm (envelope is dynamic, based on vehicle speed and path)
Reach envelope	114 in / 290 cm
Cabin diameter at base	102 in / 259 cm
Vehicle transport diameter	144 in / 366 cm
Vehicle weight	Empty: 7,500 lb / 3,402 kg Full: 9,400 lb / 4,264 kg

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