

SCIENCE & TECHNOLOGY

Our Amazing
IMMERSIVE KNOWLEDGE ROOM
TOURS, MUSEUMS AND GALLERIES

Live an unforgettable experience
around the world's artistic and
cultural heritage, social and natural
sciences, astronomy and more.

ART & CULTURE

ASTRONOMY

Available for everyone,
because culture and
science connects us all!

MS DOME THEATER • IMMERSIVE KNOWLEDGE ROOM

AVAILABLE FOR RENT AND / OR SALE.

WHAT IS THE MS DOME THEATER[®]?

It is a mobile dome theater, which is immersive and safe,
appropriate for in-outdoor operations.

The MS dome is the ideal structure for planetariums,
laboratories, classrooms, itinerant auditoriums and
immersive virtual reality projections with 360° field of view.

Themes:

- Pre-Columbian Art and Pre-Hispanic Culture.
- Multicultural and artistic World Heritage showrooms.
- Modern and popular art exhibitions.
- Modern and popular tales, myths and legends.
- Universal art, painting, architecture and sculpting.
- Great inventions and scientific discoveries.
- Great mysteries of the universe.

...And others.

LEARN AND PROMOTE LEARNING EXPERIENCES IN OUR IMMERSIVE ROOM KNOWLEDGE ROOM



A SOLUTION THAT ENHANCES CONCEPTS OF:
TECHNOLOGY + EDUCATION + ENTERTAINMENT

WE BOLSTER...

learning processes and methods by using jaw-dropping spectacles in our MS Dome Theater®, where we impact and restructure learning strategies that focus on logical, scientific and technological thinking in areas such as:



- Verbal and non-verbal language.
- Multilanguage experiences.
- History.
- Social and natural sciences.
- Citizenship competencies.
- Astronomy.



HOW DO WE DO IT?

We are convinced that Innovation and Technology are **key tools** when developing disruptive and innovative thoughts and methodologies. Therefore, we propose and recreate these concepts through tours, galleries and thematic events that **create new experiences in non-conventional and immersive continuous learning spaces for different ages.**

We use different **high-impact technologies**, audiovisual productions and thematic scenography according to the target approach. Moreover, we offer **supplementary e-learning strategies**, interactive applications and more...

IMMERSIVE TOURS AND GALLERIES...

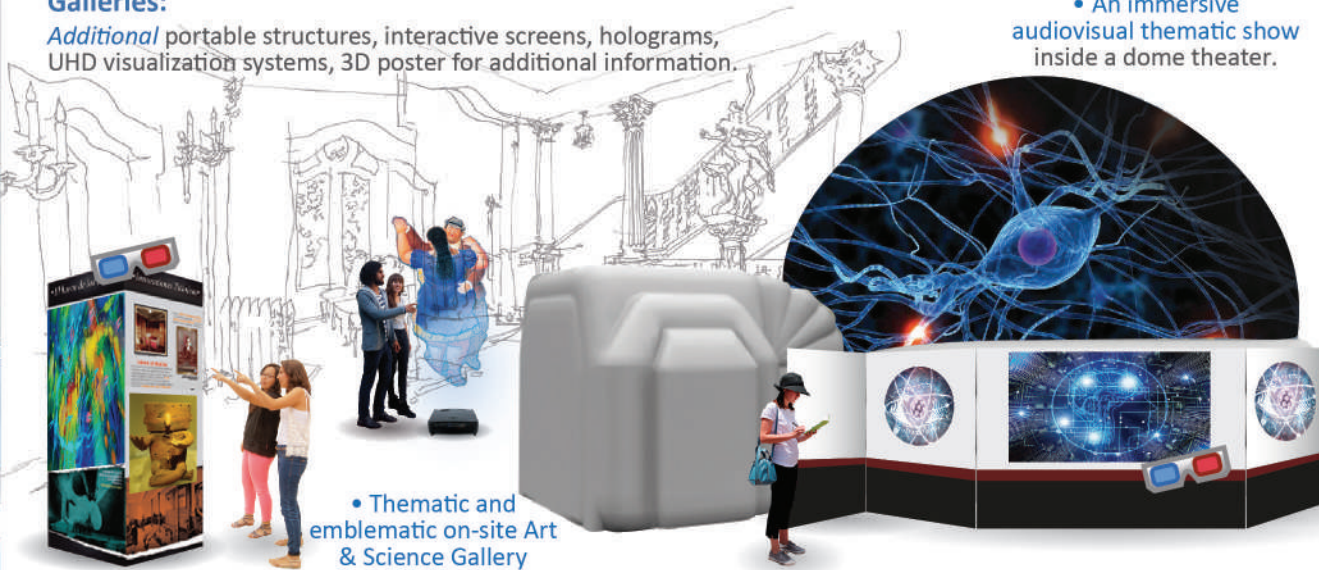


The MS Dome Theater is an educational, innovative and integral solution, ideal for teaching-learning environments, thanks to the fact that it offers students and teachers the opportunity to experiment, interact and connect with content in a captivating way and closer to reality than in conventional methods.

Galleries:

Additional portable structures, interactive screens, holograms, UHD visualization systems, 3D poster for additional information.

• An immersive audiovisual thematic show inside a dome theater.



• Thematic and emblematic on-site Art & Science Gallery

Advantages

- Learning environments based on **disruptive and methodological thoughts**.
- **Creation of strategies of inquiry**, identification, analysis, and synthesis.
- **Development and promotion of cognitive processes**, attention, perception and memory.
- Development of thought oriented to the **solution of problems** in logical, scientific, aesthetic, creative and mediatic approaches.
- **Preparation for the digitized world** outside the classroom.
- Accompaniment with activities before and after the dome.

Learning though interactive, gaming and E-LEARNING experiences.



Additional

- Logistics and entertainment staff.
- Academic workshops.
- Art, design laboratories for students.
- Science and technology laboratories for students.
- Interactive e-learning guide with pre and post activities. **Blogs**.
- Academic guides and units of inquiry for students and teachers.



VIRTUAL MATERIAL and devices, blogs, virtual classrooms.



Optional features:

- Food and catering services, recreational plays, live music.

COMPETITIVE ADVANTAGES

IDEAL FOR DAY AND NIGHT INDOOR AND OUTDOOR OPERATIONS, has spherical shape projection screen and boasts ease of access - even for those with limited mobility conditions. 24 hours continuous operation.

95 % Opacity. Perfect operation in adverse weather conditions (rain, sun and moderate wind conditions). Versatile external personalization.

CAPACITY: 15 - 120 seats.

AVAILABLE SIZES: 19ft, 26ft, 32ft and 40ft. (Diameter)

COMPONENTS & CHARACTERISTICS:

- **MSDOME Theater** capacity for 15 and up to 120 people.
- **Full dome projections.** High quality video system. 2k-4k UHD resolution. High quality sound system.
- **Custom fulldome productions services.** Catalogue of contents.
- Required safety standards. Simple, procedural installation and removal.
- In visits with multiple attendees, we offer projections in shifts of ten minutes to an hour. Average visits: 500 to 1500 per day.
- Additional structure that isolates the MSDOME from UV rays and maintains a comfortable temperature in warm weather conditions.
- Can be installed in conventional surroundings, such as lawns, concrete and synthetic floors.
- Contains emergency exits, anchored to ballast weight bags for steadiness, ensuring audience safety.



Puff



Armless Plastic Chair

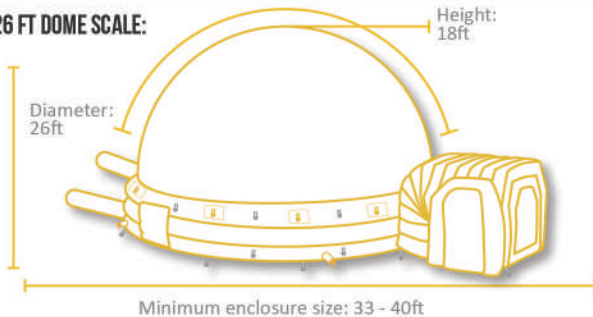


Plastic Armchair with cushion



Padded Folding Chair

26 FT DOME SCALE:



...And that's not all

AUDIOVISUAL CONTENTS

MESSAGES THAT TRANSCEND INTO REALITY THROUGH MOVING EXPERIENCES!

We use the latest technology in high definition formats and surround sound, and develop conventional, large format and fulldome (360°) productions in different techniques such as:

- **2D - 3D animation**
- **Motion comic**
- **Live action**
- **Typographic**
- **Motion Graphic**
- **Mixed techniques**

