



THE SCHOOL DOME

AN AFFORDABLE, FULLY IMMERSIVE
LEARNING TOOL THAT FITS INTO
ANY CLASSROOM





WHAT IS **THE** **SCHOOL DOME?**

The School Dome is a high-quality, lightweight 5m (16ft) indoor dome, designed to deliver multi-sensory, collaborative learning experiences to students of all ages. This cutting-edge classroom asset can be set-up to project 3K high-resolution shows, in just 2-3 hours.

WATCH TO LEARN ABOUT IT



THE SCHOOL DOME

KEY FEATURES



QUICK AND EASY INSTALLATION



HIGH-RESOLUTION PROJECTION



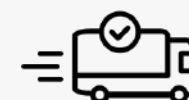
LIBRARY OF EDUCATIONAL SHOWS



FAST CALIBRATION



FULLDOME LIVE FOR FLATSCREEN
CONTENT STREAMING



MOBILE

A person and a woman are seen from behind, standing in a dark, circular space that appears to be the interior of a dome. They are looking up at a massive, colorful nebula that fills most of the upper half of the frame. The nebula has bright orange, yellow, and blue hues. To the right, two planets are visible: one with blue and white bands (resembling Earth) and another with a reddish-orange surface. The overall scene is dramatic and immersive, suggesting a high-quality astronomical simulation or projection.

**SO HOW CAN
THE SCHOOL DOME BE USED
FOR IMMERSIVE LEARNING?**

THE SCHOOL DOME

IMMERSIVE LEARNING USES

- **STEM**
Hands-on simulations related to physics, engineering, maths & technology
- **ASTRONOMY**
Immersive exploration of celestial bodies, constellations & astronomical events
- **VR & SIMULATION**
For aviation, military, or medical fields
- **SCIENCE VISUALISATION**
Complex scientific concepts and processes
- **MINDFULNESS & MEDITATION**
To reduce stress and promote well-being among students
- **ART & CREATIVITY**
To showcase artwork, animations, and creative projects

A photograph of students sitting in a school dome, looking up at a ceiling covered in numerous small, glowing lights that resemble stars. The students are in profile, looking towards the left. The lighting is dim, with the primary light source being the ceiling lights. The text "WHAT TO SHOW IN A SCHOOL DOME" is overlaid on the bottom left of the image.

WHAT TO SHOW IN A SCHOOL DOME

THE SCHOOL DOME

WHAT TO SHOW



FREE CONTENT STARTER PACKAGE

Get an extensive FREE 360 Starter Package with the purchase of any school dome - more than 40 titles of pre-uploaded educational and edutainment shows, on various topics. Start exploring the world of immersive education immediately.



VR AND 360 LIVE STREAMING

Effortlessly stream third-party educational, documentary, and immersive VR/360 videos via leading streaming platforms such as YouTube*. Explore a vast content library to enhance your educational sessions from micro and macro worlds to remote locations around the world.

*Subject to copyright



INTERACTIVE PLANETARIUM SOFTWARE

FullDome.LIVE technology to integrate with various astronomical simulation programs, encompassing open-source software like Stellarium, WWT, or Open Space, as well as commercial software such as Space Engine.

THE SCHOOL DOME

SPECIFICATIONS



DOMe DIAMETER

5m

DOMe HEIGHT

2.9m (9.5ft)

STANDING CAPACITY

5 pax

SEATING CAPACITY

10-15 pax

RESOLUTION

3k

*INSTALLATION

2-3 hours

*Guided online by our installation team



**SPARK CURIOSITY, ENGAGE
STUDENTS, AND FOSTER A
PASSION FOR LEARNING**

THE SCHOOL DOME

CUTTING-EDGE TECHNOLOGY

NEGATIVE-PRESSURE SCREEN

Technology that makes our domes highly portable and easy to set up

AUTOMATIC CALIBRATION

Software that enables calibration within 15 minutes

POWERFUL SERVER

A single compact server that's 10 times smaller than traditional servers

USER-FRIENDLY INTERFACE

Projection that can be controlled remotely from an ipad, laptop or desktop app

SURROUND SOUND

The highest quality surround sound system

ALUMINIUM FRAME

Designed for fast and effortless assembly

THE SCHOOL DOME

WHAT'S IN THE PACKAGE



[Contact us for more information](#)

PRO

- ✓ High quality 5m projection dome with seamless screen
- ✓ Powerful 3K resolution projection system
- ✓ Surround sound
- ✓ Onsite installation and set-up
- ✓ 3-year warranty
- ✓ 360 Content Starter Package of education and entertainment shows with 5-year license

Standard and Premium packages also available

ABOUT **FULLDOME.PRO**

We create the ultimate 360 projection dome experiences with lightweight domes, powerful compact servers, and stunning immersive content that changes reality!

500+

Projects worldwide

5

Offices around the globe

200

Employees

13+

Years of experience



WE WORK WITH THE BEST!

THE *Coca-Cola* COMPANY



facebook



RICOH
imagine. change.



hlth.

media.monks



Infosys





**CONTACT US
TODAY TO
LEARN MORE
ABOUT
THE SCHOOL
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GET A QUOTE**



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