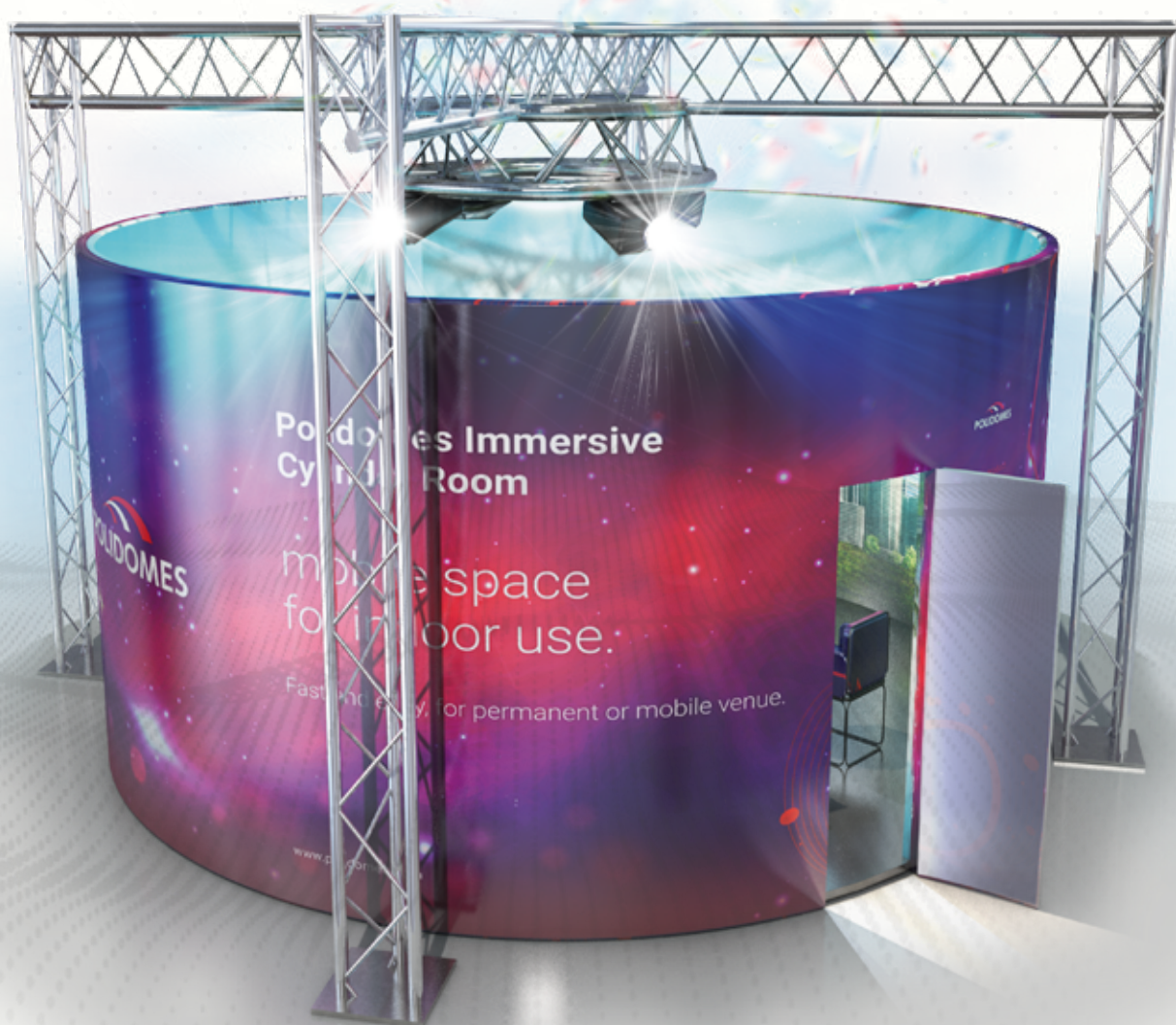


PROJECTION CYLINDER



Immersive circular room

Sales and rental of 360° cylinder rooms with full surround sound and projectors.





PROJECTION CYLINDER

Immersive circular room information

Screen

Fully immersive 360° projection screen

Frame

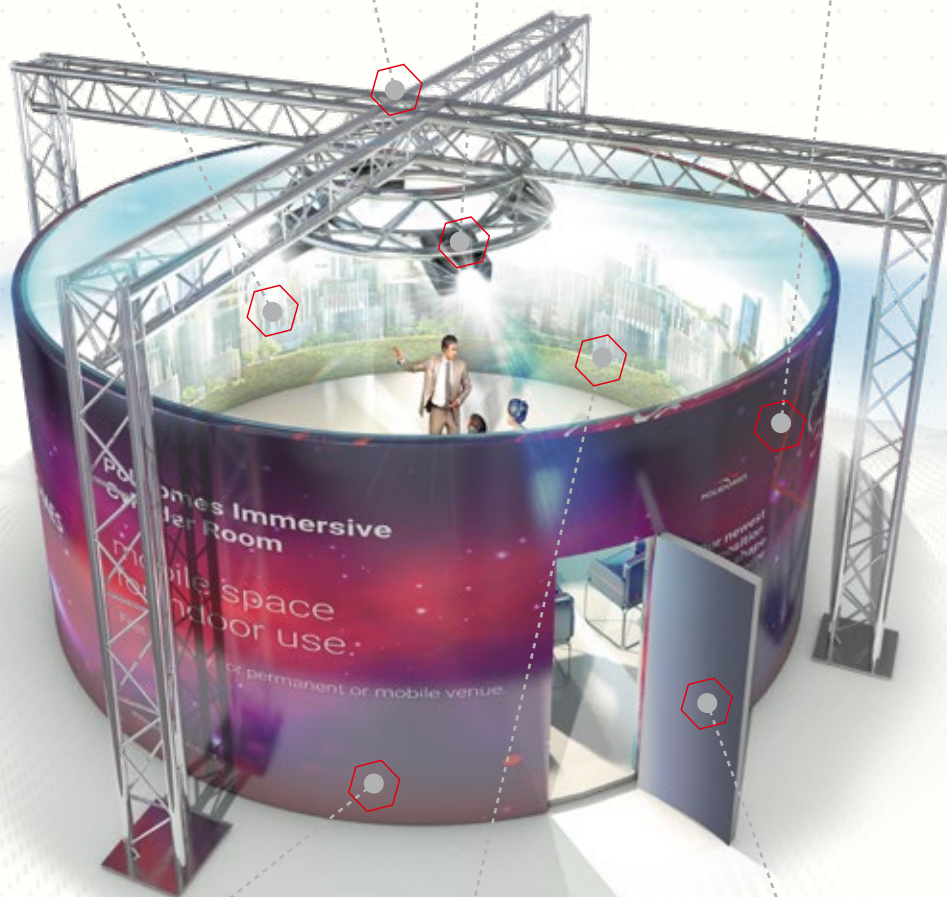
Aluminium truss frame

Projection

5x full HD short throw projection system

Cover

Fully-branded fabric outer skin



Technology

Polidomes media server & Wi-Fi router

Sound system

2.1 (standard) or 5.1 Surround (optional) Sound system

Door

Curved, lockable door to complete 360° projection screen



PROJECTION CYLINDER



Immersive circular room technical details

The Structure

footprint	6.15 m (20'2")
height	2.55 m (8'3")
floor surface area	28.27 m ² (92'7")
cover	Fabric cover with Fire Classification: NFPA 701 sm scale
location	Indoor only
screen	High gain tensioned fabric 38m ² surface area
screen dimensions	2.1 m x 18.85m (6'8" x 61'8")
branding options	Full 360° printable external cover
sitting capacity	1-12
standing capacity	1-15
construction plant equipment	None

Rigging

rigging crew	2-4 persons
build time	3-5 hours (depending on site access / crew)
strike time	1 hour
vehicle access & transportation	Transit type van
anchoring / ballast	None
technical assistance	Single technician to support delivery
training	Rigging and technical delivery training available.
health & safety	Full H&S documentation pack available on request

Audio-video

Polidomes media server	PC based, Intel i7, Dual Nvidia GPU
projection system	5 x 2700 lumen HD 1920x1040 projectors
sound system	500 W 5.1 Surround
wireless tablet for system control	Apple iPad or Android
power supply needed at 240v	2 x 13 amp / 1 x 16 amp Ceeform
power supply needed at 110v	2 x 20 amp
optional upgrades	3D projection system, multi-input hardware capture system, wireless controllers, sound system

Packaging

package size:	1 x crate = 2.6 m L x 1 m W x 1.2 m H
package weight:	400 kg
manufacture lead time:	2 weeks

C6



POLIDOMES

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See more of our immersive
products on www.polidomes.com



Back view



Front view



Left side



Right side