



## Your turnkey immersive room

ALL-IN-ONE An immersive room set up and deployed in your offices for a full virtual reality experience, with complete independence.

**PRAGMATIC** An accessible and compact solution. Its great value for money guarantees you a quick ROI for all virtual reality uses.

**FLAWLESS** An original design intended to stand the test of time. The quality of the finishing lets you immerse yourself and forget reality.

**HIGH-FIDELITY** The expertise of Immersion for a bright and beautiful image. A perfectly synchronised system to deliver a flawless experience.

Structure | Self-supporting mechanical structure | Projection | Ultra-short focal 3D projection system

Tracking Optical tracking solution

**Computer** | Professional workstation (several configurations available)

Interaction | 3D interaction device

**Visualization** 3D glasses (5 pairs, including one equipped with target tracking)

Steering | Workstation including a screen, keyboard and mouse

**FUNCTIONAL SPECIFICATIONS** 

Number of sides | 4

Projector resolution | 1280 x 800 pixels (3D mode)

Brightness | 4000 lumens (side) / 3400 lumens (floor)

Light source Laser (side) / lampe (floor)
Stereoscopy Stereoscopy active 120Hz

**TECHNICAL CHARACTERISTICS** 

External dimensions 2,82m x 2m x 2,45m (L x P x H)

Surface covered by projectors 2,7m x 1,9m x 1,95m (L x P x H)

Surface 3,90 x 2,56 m (L x P) / 9,9m<sup>2</sup> (recommended surface area)

Ceiling Height | 2,50 m (minimum height required)

Power consumption | 1800 W at 2000 W max

**OPTIONS** 

**Installation** | Front panel with launch console and storage solutions

**Customisation** Customisable color and branding

**Software** Software adapted to work on your 3D models

Supported file formats: Solidworks (.sldprt, .sldasm), Catia V5 (.CATPart, .CATProduct, .cgr),
Catia V6 (3DXML Binary), Siemens NX (JT. JtOpen ), PTC Creo (.prt, .asm), Inventor (.ipt, .iam,

.idw), 3DXML (V3, V4 Ascii), STEP (.stp), IGES (.igs), VRML, FBX, OBJ, 3DS, STL, DWG, IFC

Sound & display Relay monitor, sound system

**Services** Maintenance and customer support



## **Contact & Information**

+33 (0)5 57 54 17 00 - info@immersion.fr - https://www.immersion.fr