

VDI presents the latest product in a range of visual display environments, the immersaVu™

Drawing on many years of experience in the field of immersive technologies, VDI has integrated dome design expertise with the latest in projection technology, image generation and corrective software to create a complete visual presentation solution.

The immersaVu™ is a composite moulded panadome screen providing rigidity, strength and lightweight construction that incorporates all its display hardware into a single unit.

Suitable for fixed desktop ceiling or wall mounting, the 200 cm wide display gives a 160° field of view and provides a stunning and truly immersive visual experience for up to two users.

The integral light shield enables use in a wide range of ambient light conditions and the elegant but robust structure makes it ideal for museum display, information kiosk, simulation and training.

- 160° wide field of view
- Robust, lightweight
- Small footprint
- Network compatible
- Single projector
- 1920 × 1080
- $3840 \times 2160$  (e-shift) resolution
- Integral warping and geometry correction



panoramic / 1-2 person



The dome and projection hood are manufactured from glass fibre composite to create a robust and rigid

assembly to provide excellent structural integrity and allow for a number of mounting options including wall and ceiling mounting. Integration into a kiosk is also possible.

The projection support structure can be modified for a range of alternative projection systems and provides for future proofing and projector upgrade.

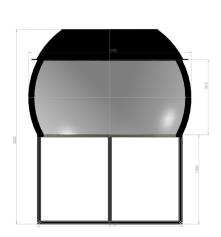
The integral image warping and geometry correction software allows for the distortion free display of a range of content types including panoramic wide screen movies, wide screen games and real time simulation applications.

The system is easy to set up and ships with all components for immediate use.

The immersaVu™ system includes:

- Panadome screen and hood
- Projector and Immersive Optics
- Warping and geometry correction software
- All signal and power cables
- Setup instructions and tools
- Sample content
- IDUK 1005 series PC

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## immersaVu™

Number of users: 1-2
Native resolution: 1920 X 1080
Contrast ratio: 5000:1
Brightness: 2200 lumens
Lamp life: 3000 hours
Display type: DLP
Noise level: 35 decibels
Power requirements: AC input 100

wer consumption: 350\

I/O Connections: HDMI, VGA, S-Video,

Mini jack audio, RS-232C, RJ 45, 12v trigger

Compatible with Windows 7