

VDI presents the latest product in a range of visual display environments, the immersaVu™ 320.

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™ 320 is a hard-shell, moulded GRP panadome screen with a versatile aluminum frame to allow for flexibility in the mounting of the display hardware above the viewing area.

The rigid 300 cm panadome screen combined with the HD projector and supplied geometry correction and warping software makes the ImmersaVu 320 the ideal solution for large scale, high resolution visual display.

The simplicity of a single projector eliminates the need for edge blending and colour matching and the ImmersaVu 320 is virtually maintenance free.

The 3.2 meter wide display gives a 180° plus field of view and is ideal for use by up to 5 users at any one time in a museum display, information kiosk, simulation or training environment.

180° wide field of view - 320cm diameter - Network compatible

Single projector

http://www.virtualdomes.com sales@virtualdomes.com 800-683-2917





ImmersaVu 320 Panoramic Multiple Person



The dome is manufactured from moulded glass reinforced plastic (GRP).

The robust and rigid assembly supports an aluminium framework above the screen for mounting of the projection hardware and mirror.

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™ 320 system includes:

Panadome screen and hardware mounts

**Projector and Immersive Optics** 

Warping and geometry correction software

Aluminium support structure

All signal and power cables

Setup instructions and tools

Sample content

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immersaVu™ 320

Number of users: 3-5

Native resolution: 3840 X 2160
Contrast ratio: 40,000:1
Brightness: 1700 lumens
Lamp life: 3500 hours

Display type: DLP