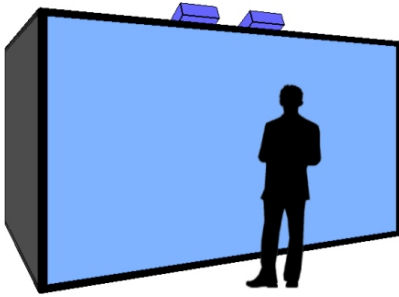


VisBox-HD™

Immersive 3D Display

visbox



The **VisBox-HD™** series features large screen sizes and HD (1920x1080) resolution projectors. VisBox-HD systems are available either as stand-alone 3D stereo displays or as turn-key projection-based VR systems with head and wand tracking. See options below.

The VisBox-HD is free-standing and can be installed in existing spaces without room modifications.

Key Features:

- 8' - 13' wide screen, rear projection
- **HD (1920x1080) resolution**
- Multi-use: mono, stereo, tracked stereo (VR)
- Custom configurations available



VisBox-HD Datasheet



System Specifications

- Resolution: 1920x1080
- Screen sizes:
 - VisBox-HD8: 96" w x 54" h (107" diagonal)
 - VisBox-HD13: 160" w x 90" h (184" diagonal)
- Footprints:
 - VisBox-HD8: 101" w x 86" h x 60" d
 - VisBox-HD13: 165" w x 108" h x 95" d

Includes:

- Two digital HD projectors
- Free-standing aluminum structure with front-surface mirror(s)
- Custom projector positioners
- Linear polarization filters and 10 pairs of glasses
- Video and power cabling
- Installed and calibrated on-site by Visbox, Inc.



Option: Circular Polarization

- Circular polarization filters and 10 pairs of circular glasses



Option: Infitec

- Infitec filters and 6 pairs of glasses (2 premium, 4 standard)



Option: Active Stereo

- Active stereo capable HD projector (3 chip DLP)
- 3 pairs of active stereo glasses



Option: Intersense Tracking

- IS-900 SimTracker
- MicroTrax head tracker, MicroTrax 6 button wand



Option: A.R.T. Optical Tracking

- TrackPack2 (2 cameras) or TrackPack4 (4 cameras)
- Head tracker, Flystick2 (wand)



Option: Image Generator

- Graphics workstation with NVIDIA Quadro graphics
- Software demos, applications, and development libraries

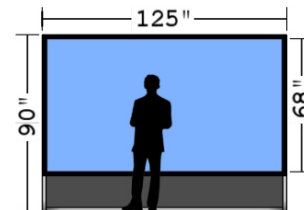


Option: Turn-key VR system

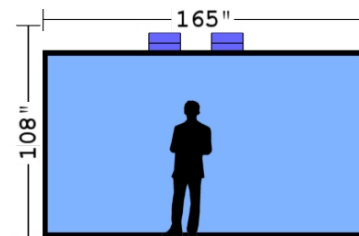
- Tracking package (see options above)
- Image generator (see above)

Immersive 3D Applications

The VisBox provides a high level of immersion using a large rear projection screen. With the addition of head tracking, virtual objects appear at human scale and users can manipulate their perspective with natural head movements. This ability to look in, out, and around virtual objects enhances the ability to visualize many types of data.



VisBox-HD8



VisBox-HD13

Other VisBox Models

- VisBox-WQ: 10'-12' wide, **2560x1600**
- VisBox-4K: 12'-18' wide, **4096x2160!**

Muti-screen (VisCube) systems also available

Information in this brochure is subject to change without any notice. For up-to-date information and to learn more about Visbox, Inc.'s various products and services, please visit our website at:

www.visbox.com

Contact Us:

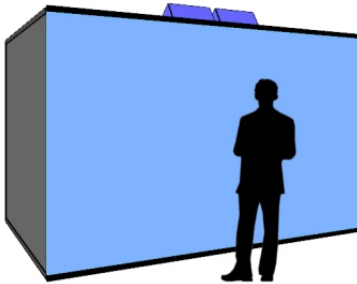
Visbox, Inc.
304 Northgate Drive
St. Joseph, IL 61873 USA

www.visbox.com
sales@visbox.com
1-217-469-2020

VisBox-WQ™

Immersive 3D Display

visbox

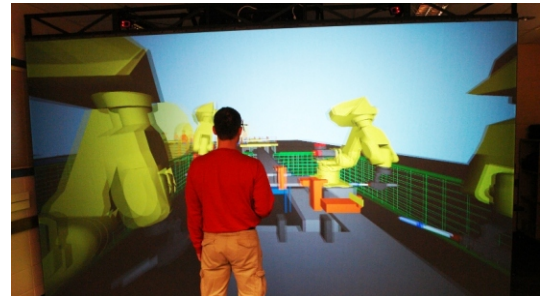


The **VisBox-WQ™** series features large screen sizes and WQXGA (2560x1600) resolution projectors. VisBox-WQ systems are available either as stand-alone 3D stereo displays or as turn-key projection-based VR systems with head and wand tracking. See options below.

The VisBox-WQ is free-standing and can be installed in existing spaces without room modifications.

Key Features:

- 10' - 12' wide screen, rear projection
- **WQXGA (2560x1600) resolution**
- Multi-use: mono, stereo, tracked stereo (VR)
- Custom configurations available



VisBox-WQ Datasheet



System Specifications

- Resolution: 2560x1600
- Screen sizes:
 - VisBox-WQ10: 120" w x 75" h (142" diagonal)
 - VisBox-WQ12: 144" w x 90" h (170" diagonal)
- Footprints:
 - VisBox-WQ10: 125" w x 96" h x 76" d
 - VisBox-WQ12: 144" w x 108" h x 96" d

Includes:

- Two digital WQXGA projectors
- Free-standing aluminum structure with front-surface mirror(s)
- Custom projector positioners
- Linear polarization filters and 10 pairs of glasses
- Video and power cabling
- Installed and calibrated on-site by Visbox, Inc.



Option: Circular Polarization

- Circular polarization filters and 10 pairs of circular glasses



Option: Infitec

- Infitec filters and 6 pairs of glasses (2 premium, 4 standard)



Option: Intersense Tracking

- IS-900 SimTracker
- MicroTrax head tracker, MicroTrax 6 button wand



Option: A.R.T. Optical Tracking

- TrackPack2 (2 cameras) or TrackPack4 (4 cameras)
- Head tracker, Flystick2 (wand)



Option: Image Generator

- Graphics workstation with NVIDIA Quadro graphics
- Software demos, applications, and development libraries

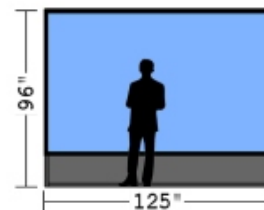


Option: Turn-key VR system

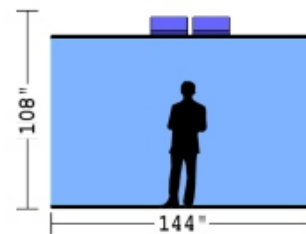
- Tracking package (see options above)
- Image generator (see above)
- Speakers and amplifier

Immersive 3D Applications

The VisBox provides a high level of immersion using a large rear projection screen. With the addition of head tracking, virtual objects appear at human scale and users can manipulate their perspective with natural head movements. This ability to look in, out, and around virtual objects enhances the ability to visualize many types of data.



VisBox-WQ10



VisBox-WQ12

Other VisBox Models

VisBox-HD: 8'-13' wide, 1920x1080
 VisBox-4K: 12'-18' wide, **4096x2160!**

Muti-screen (VisCube) systems also available

Information in this brochure is subject to change without any notice. For up-to-date information and to learn more about Visbox, Inc.'s various products and services, please visit our website at:

www.visbox.com

Contact Us:

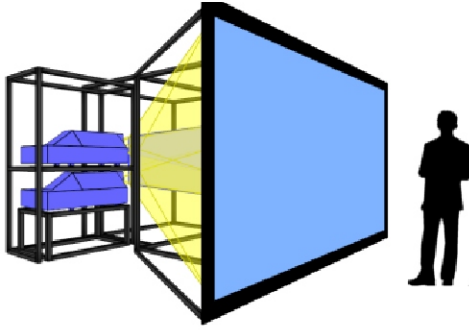
Visbox, Inc.
 304 Northgate Drive
 St. Joseph, IL 61873 USA

www.visbox.com
sales@visbox.com
 1-217-469-2020

VisBox-4K™

Immersive 3D Display

visbox



The **VisBox-4K™** series features a large screen size and 4K resolution (4096x2160 or 4096x2400) resolution projectors. The result is a completely seamless and uniform extremely high resolution stereo 3D display with unmatched image quality. VisBox-4K systems are available either as stand-alone 3D stereo displays or as turn-key projection-based VR systems with head and wand tracking. See options below.

The VisBox-4K is free-standing and can be installed in existing spaces without room modifications.

VisBox-4K Datasheet



System Specifications

- Resolution:
 - VisBox-4K-SRX: **4096x2160**
 - VisBox-4K-DLA: **4096x2400**
- Screen sizes:
 - VisBox-4K-SRX: 168" w x 88.5" h (190" diagonal)
 - VisBox-4K-DLA: 144" w x 84.4" h (167" diagonal)
 - Custom size: 120" - 216" wide**
- Footprints:
 - VisBox-4K-SRX: 179" w x 99" h x 145" d
 - VisBox-4K-DLA: 155" w x 107" h x 115" d
 - Custom size: Contact us
- Includes:
 - Two digital 4K projectors
 - Free-standing aluminum structure with front-surface mirror(s)
 - Custom projector positioners
 - SRX: Infitec stereo filters and 10 pairs of premium glasses
 - DLA: Circular polarization filters and 10 pairs of glasses
 - Linear polarization filters and 10 pairs of glasses
 - Video and power cabling
 - Installed and calibrated on-site by Visbox, Inc.



Option: Intersense Tracking

- IS-900 SimTracker
- MicroTrax head tracker, MicroTrax 6 button wand



Option: A.R.T. Optical Tracking

- TrackPack2 (2 cameras) or TrackPack4 (4 cameras)
- Head tracker, Flystick2 (wand)



Option: Image Generator

- Graphics workstation with NVIDIA Quadro graphics
- Software demos, applications, and development libraries



Option: Turn-key VR system

- Tracking package (see options above)
- Image generator (see above)
- Speakers and amplifier

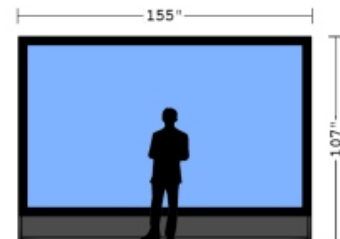
Key Features:

- 10' - 18' wide screen, rear projection
- **4K (4096x2160 or 4096x2400) resolution!**
- Multi-use: mono, stereo, tracked stereo (VR)
- Custom configurations available

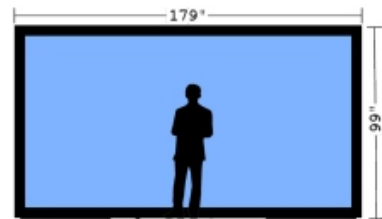


Immersive 3D Applications

The VisBox provides a high level of immersion using a large rear projection screen. With the addition of head tracking, virtual objects appear at human scale and users can manipulate their perspective with natural head movements. This ability to look in, out, and around virtual objects enhances the ability to visualize many types of data.



VisBox-4K-DLA



VisBox-4K-SRX

Other VisBox Models

- VisBox-HD: 8'-13' wide, 1920x1080
- VisBox-WQ: 10'-12' wide, 2560x1600

Muti-screen (VisCube) systems also available

Information in this brochure is subject to change without any notice. For up-to-date information and to learn more about Visbox, Inc.'s various products and services, please visit our website at:

www.visbox.com

Contact Us:

Visbox, Inc.
304 Northgate Drive
St. Joseph, IL 61873 USA

www.visbox.com
sales@visbox.com
1-217-469-2020