Vizard Native device support

Vizard supports nearly all standard virtual reality hardware devices.

- **VR Headsets**
  - Oculus Rift S
  - Oculus Rift CV1
  - Vive Pro Eye
  - Vive Pro
- Windows Platform

- Oculus Quest (tethered only)

  - And many more, click here for full list

- Motion and Body Tracking Devices

- WorldViz PPT

- Optitrack

- Vivetrackers

- Vicon

  - click here for full list
• **Projection VR**

  ● click here for full list

• **Eye Tracking**

  ○ **Vive Pro Eye**

  ○ **Tobii VR**

  ○ **Pupil Labs**

  ○ **SR Research**
○ click here for full list

- **Data Gloves and Haptics**
  - Manus VR Prime One
  - Sensable Phantom

○ click here for full list

- **Input Devices**
  - **Standard Game Controllers**
  - Wands and Hand Controllers

○ click here for full list

- **Augmented Reality**
- Collins Aerospace Coalescence
- AR Toolworks
- WorldViz VideoVision

- **Data Acquisition**
  - Biopac
  - Labjack

- click here for full list
VR Headsets

- **Oculus**
  - Rift S
  - CV1
  - Quest (Tethered Only)

- **SteamVR**
  - Includes some of the following:
    - Vive Pro
    - Vive
    - Valve Index
    - VRgineers
      - XTAL
    - Pimax
    - Vuzix iwear
    - OSVR
    - HDK2
    - And more

- **Windows MR**
  - Emagin
  - Fakespace Labs
  - Intevac
  - i-o Display Systems
  - Kaiser Electo Optics
  - Rockwell Collins
  - Liteye
  - Sony
  - NVIS
  - Sensics
  - Trivisio
  - 5DT

- **Windows MR**
  - Resonance Technology
  - Virtual Realities
  - Virtual Research
  - Vuzix
  - Viulux

Motion and Body Tracking Devices
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<th>Polhemus</th>
<th>AR Tracking</th>
<th>Inertial Labs</th>
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<td>PPT N, PPT X, PPT E, Wand &amp; Eyes</td>
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| Projection VR |


Multiscreen Projection
- Christie Displays
- Mechdyne CAVE / Powewall
- Ingevideo
- Scalable Displays
- Visbox
- Holoviz
- Virtalis

Autostereo Screens
- Tridility
- Alioscopy
- Philips WOW
- See Real

Active Shutter Glasses
- CrystalEyes
- Stereographics
- RealD

Virtual Holographic Platform
- zSpace

Domes
- Immersive Display Solutions
- Edge Blending & Warping
- Scalable Displays

3D Flat Panels
- Viewsonic 3D
- IZ3D
- Consumer 3D TVs (Panasonic, Vizio, Samsung, Sony, LG, Toshiba, Sharp)

Eye Tracking
- Vive Pro Eye
- Pupil Labs
- Tobii
- Arrington Research
- ASL
- ISCAN
- SMI
- SR Research

DataGloves and Haptics
Manus
Manus VR Prime One Glove

Cyberglove Systems
● Cyberglove
● Cybertouch
● Cybergrasp

SensAble
● Phantom Desktop
● Phantom Omni
● Open Haptics V2 & V3

Input Devices/ Hand Controllers
● Microsoft DirectInput Compatible Devices
● Microsoft Kinect
● 3D Connexion Spaceball
● Laseraid Spacegrips
● Nintendo WiiMote
● Logitech Devices (e.g., wheels, gamepads, joysticks, Playseat)

Augmented Reality
● Collins Aerospace Coalescence
● AR Toolworks
● Trivisio
● WorldViz VideoVision

Data Acquisition
● Biopac
● Mindware Tech
● Labjack
● Cedrus