



Revolutionizing the way
people learn, play, and create.



zSpace, Inc. is a leading-edge technology provider that is shaping the future of human-computer interaction through its flagship product, zSpace®.

zSpace is an integrated hardware and software platform for developing 3D applications that allows users to visualize, create and experience in ways not previously possible.

Targeting markets such as manufacturing, architecture, engineering, government, medical and research, zSpace aims to accelerate design and development processes and increase productivity through 3D visualization.

zSpace is an integrated platform that just works. It allows developers to get their applications up and running quickly and see value immediately. This revolutionary platform brings realness and life to applications, giving developers and their customers new and unforeseen opportunities for success.

This is not what you've seen before, nor what you think it will be. Be on the forefront of a major shift in human-computer interaction.

The richness of the zSpace platform fully engages the senses, providing breath-taking, interactive graphics and an unsurpassed, highly visceral experience.



zSpace® delivers the first true 3D user experience

- Stunningly realistic visual environment with full color and high resolution
- Virtually-holographic images appear "solid" in open space, as if they are real physical objects
- Intuitive user interface requires no advanced training
- Direct and natural interaction enables users to navigate, manipulate and explore 3D models as never before possible
- zSpace SDK allows developers to quickly integrate existing and new applications
- Total viewing comfort

Learn more quickly

Discover hidden information

Represent ideas more effectively

Simulate and model more accurately

Create incredibly realistic virtual prototypes

zSpace®

Immersion, discovery, and insight



zSpace Description

zSpace provides an immersive environment for professionals in many industries driven by the desire to create and visualize objects with realism in stereoscopic 3D. Designed for individuals seeking the most responsive tools that go beyond conventional displays and input devices, zSpace allows users to complete complex tasks in a natural and intuitive manner.

Features and Benefits

- High-definition stereoscopic display with full images rendered for each eye for ultra-high realism
- Lightweight passive trackable eyewear for viewing comfort
- Full motion parallax, with sensors tracking the viewing angle, enabling the user to look around objects and visualize multiple perspectives with simple head movements
- Uniquely designed stylus for managing direct and natural interactions with virtually-holographic images in 3D space
- Innovative development platform for creating new applications and integrating new input devices

Product Specifications

- zSpace display, 24 inch HD Stereo LCD (1080p @ 120hz)
- Direct interaction stylus with 3-buttons, accelerometer and vibration feedback
- Polarized passive eyewear with trackable markers
- SDK for application development

System Requirements

- 4+ GB of system memory (8 GB recommended)
- Windows 7 32/64bit or Windows XP 32/64bit
- nVidia Quadro or Quadro K series and AMD Firepro V or W series desktop or mobile GPU with the following feature set:
 - OpenGL quad buffered stereo capability
 - DVI-D (Dual Link) or DisplayPort output connections
 - 1920x1080 resolution @ 120hz
 - 1gb on-board memory minimum (2gb recommended)
- Intel Core i7 2.2ghz+ CPU, Xeon E3 or E5, AMD Opteron 4200 series, AMD FX-8xxx series, AMD Phenom II X5 or greater recommended

About zSpace

zSpace, formerly known as Infinite Z, is a leading-edge technology provider that enables natural interaction with virtual-holographic 3D imagery through its flagship product, zSpace®. Targeting markets including manufacturing, biotechnology, architecture, engineering, government, medical and research, zSpace aims to accelerate design and development processes and increase productivity through 3D visualization. Join the Developer Community that is leading the way in 3D innovation by visiting www.zspace.com/developers. zSpace is a privately held, venture backed company located in Sunnyvale, CA, and has filed more than 30 patents for its innovative technologies. For more information, visit www.zspace.com.