

HAPTIC CONTROLLERS

Reachin's haptic software solutions are hardware independent. HaptX provides out of the box support for the Novint Falcon and the Sensable Product Series. Reachin API also provides support for haptic controllers from hardware vendors such as Force Dimension, Quanser, and Haption. Please contact sales@reachin.se for more detailed information and current pricing.

REACHIN DISPLAY

The perfect workstation for stunning co-located 3-dimensional graphics and haptics.

The natural computer interface realized through Reachin Display makes the user feel, see and interact with objects just like in the real world. The Reachin Display integrates virtually any haptic device with stereo graphics and supporting 3D navigation input device for a spectacular high quality 3D experience. The innovative use of a semi-transparent mirror creates an interface where graphics and haptics are co-located – providing the ideal environment for high precision applications.

The Reachin Display is both robust and precise and is perfectly suited, but not limited, to applications such as medical, dentistry and assembly simulation, training and evaluation, digital proof-of-concepts, Human-Computer Interfaces, advanced Research and Development, industrial design, 3D sketching, data mining, scientific visualization, digital content creation, education, training, etc.



The Reachin Display, appreciated for its affordable co-located experience.

Benefits

- Cost-effective co-located solution
- Highly realistic simulations combining force-feedback and stereo viewing
- Intuitive real-time interaction with the virtual world
- Co-location of 3D view and haptic response
- Compact and efficient space requirements

- Robust and stable aluminum frame
- Turn-key system combining market leading components in an innovative solution
- High quality components and manufacturing parts