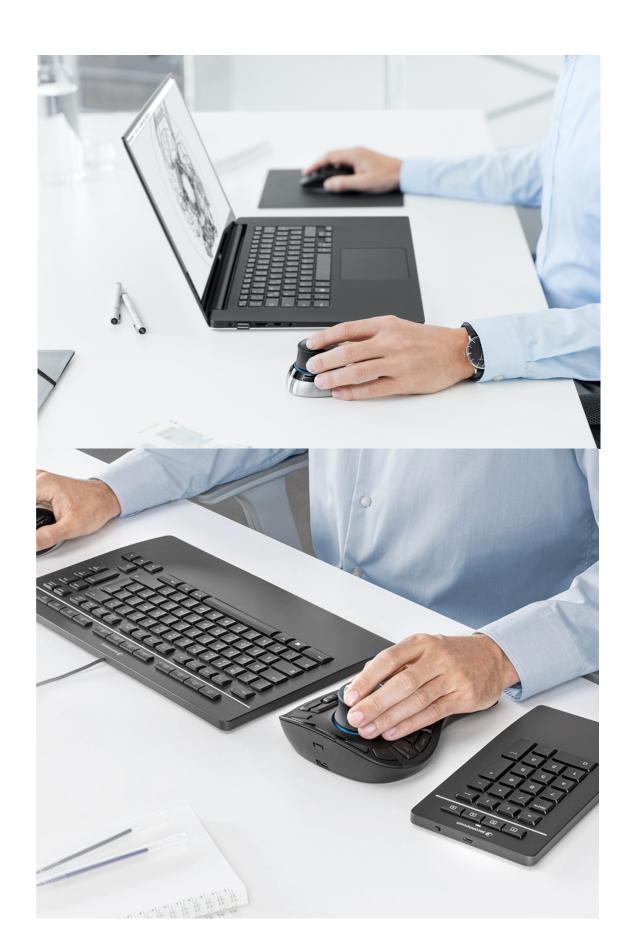


## 3D connexion

3Dconnexion is the industry standard for 2D/3D based interaction with a 7-digit+ active installed base. Our devices completely revolutionize computer-based navigation, introducing a brand new paradigm that empowers users with a more robust design understanding.

Our hardware contains a suite of features that dramatically improve work efficiency while also reducing wrist strain (RSI).

See here a list of applications which already support our devices: <a href="https://3dconnexion.com/software/">https://3dconnexion.com/software/</a>



# Navigation Modes

Integration with the 3Dconnexion SDK introduces game-changing features not found elsewhere in the industry. With SpaceMouse, you are given access to advanced navigation modes (provided by the 3Dconnexion library), which provide intuitive 3D navigation and an unrivaled design understanding for all users:

- <u>Helicopter mode</u> Ideal camera control for GIS, Civil, and BIM granting users a complete bird's-eye view of models without disturbing the Y-axis, even when looking down.
- <u>Target Camera</u> An essential navigation mode for commercial television studios, video game developer animation, and AEC visualization. This mode allows for smooth, accurate, and cinematic camera movement allowing the user complete control from a camera perspective about the YYZ axis anywhere within the viewport.
- <u>Object Mode</u> This allows users to control and evaluate a model as if holding it directly in their hand. Any movement of the cap mirrors the movement of the model on-screen in real-time.
- <u>Walk Mode</u> This is our latest navigation mode created with BIM and visualization in mind. With this camera mode, users can evaluate and present a model from the perspective of a person walking through the model in real-time staying true to the model floor, steps, etc...





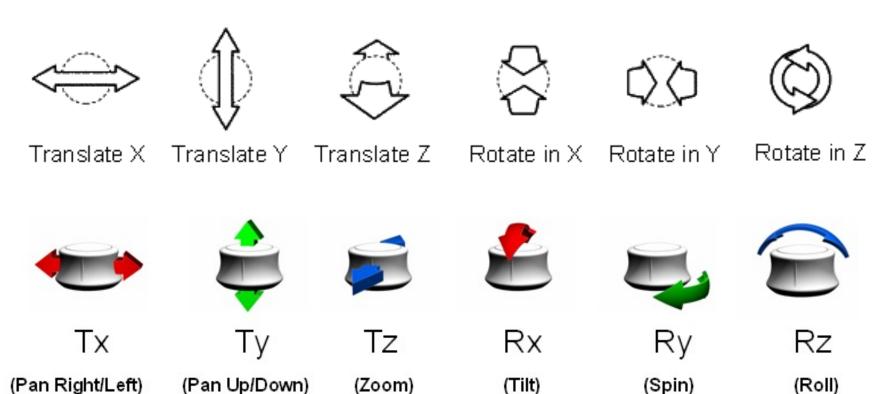




#### Features

Integration with the 3Dconnexion SDK enables game-changing features not found elsewhere in the industry:

- •Smooth, intuitive six degrees of freedom navigation granting complete control about the X, Y, Z axis allowing the mouse cursor to focus on command execution instead of navigation-based interaction.
- Fully customizable command and icon support with dynamic, macro-free, command environment switching. This feature sets a command profile for each environment/workbench in your application. It changes these profiles dynamically based on those environments but can also be set manually for optimal customizability.







### Additional benefits

Integration with the 3Dconnexion SDK allows developers to implement features fast via our straightforward documentation and software developer program. This program includes free test devices for those who need them, free API support, and free QA testing.

Our SDK4 supports compatibility with all current and future 3Dconnexion devices out of the box.

Also, your product will be listed on the 3Dconnexion website as a certified supported software upon successful integration, complete with a dedicated landing page for your product. Our corporate marketing team will also support your release communication.





## Devices

Our 2D CadMouse, 3D SpaceMouse, and Scout keyboard product lines are designed from the ground up with 2D/3D designers and engineers at their core. The result is hardware that enables users to navigate significantly more effective than a traditional mouse.

Users unlock a more robust design understanding allowing for freedom to work more efficiently with the confidence of using hardware research-proven to reduce repetitive strain injury by up to 28%.















