

SpacePilot™

The Intelligent Motion Controller



Part evolution, part revolution. Our most advanced 3D motion controller maximizes productivity and comfort in 3D applications.

Now enjoy unparalleled control and mastery over your 3D world with the highly advanced SpacePilot motion controller. Eliminate half of all mouse movements by using SpacePilot's feather-touch controller to quickly and efficiently navigate designs and scenes with your left hand – while simultaneously using your mouse in your right hand to select and edit.

Building on this innovation of Two Handed Power™, SpacePilot adds breakthrough functionality to further remove barriers between you and the application. At the heart of this design revolution are twenty-one intelligently-placed speed keys each with pre-programmed functions assigned for specific applications you choose. Or, if you prefer, customize speed keys for even greater efficiency.

Let the revolution begin.



Shown with Comfort Palmrest installed

Innovative inside and out, SpacePilot blends power

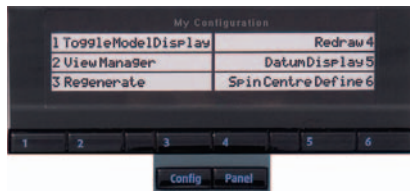
Our most advanced 3D motion controller combines efficient navigation, advanced

Not just navigation. Truly connected navigation.

While the mouse isolates you from the 3D design process, SpacePilot connects you. It becomes a virtual extension of yourself – significantly outperforming the mouse, allowing you to effortlessly pan, zoom, and rotate simultaneously 3D models and scenes. Simply push, tilt, and twist the control cap and the response is immediate, the positioning exact. It is superior performance stemming from our fine-tuning of optical sensors and spring loading to respond precisely to application software.

Navigation is more precise and fluid. The result is a 30% gain in efficiency over just using a mouse.

21+ speed keys ensure mind and hand are working in unison.



Dynamically-labeled keys are both adaptive and extendable

Unlike any other 3D motion controller, SpacePilot features an easy-to-read LCD screen that displays available functions in current applications. Keys 1-6 give you instant access to your configurations. When changing applications, the LCD dynamically refreshes and adapts to show functions in the new application. Within an application, tapping on the Config key displays additional functions on the LCD – the number of virtual keys is unlimited. You can also customize keys 1-6 with new functions and the LCD will instantly reflect changes. The Panel key provides details on customizing keys for your application.



Control Keys

To get you up-and-running fast and to improve control, use the convenient Control Keys. Adjust the input speed dynamically with - and + or move one axis at a time (with Dom). This function is very useful when first becoming familiar with the device.



Powerful functionality with graceful form and finish.

Ergonomics and intelligent keys for fluid and effortless control over applications.



Ergonomics that speak to your need for comfort.

With its sleek, sophisticated design, SpacePilot is as easy on the eyes as it is on your hand and wrist. It features advanced ergonomics that begin with a soft-coated, sculpted palmrest that provides a glove-like feel, guiding your hand into a natural, comfortable position. Similarly, the controller cap and programmable speed keys are easy to reach without taking your hand off the controller – all components are designed and tuned for easy activation and minimal stress.

Reduce strain and repetitiveness associated with 3D design. Eliminate 50% of your mouse work.



Fit Key

The Fit key allows you to reposition your design by sizing your 3D model or scene to the center of the screen with pinpoint accuracy and speed. Zoom in to work on a part, then quickly zoom out to a normal view when done – your overall design always remains close-at-hand.



Modifier Keys

With the same look, feel, and execution of a high-end keyboard, the conveniently located Esc, Shift, Ctrl, and Alt keys are easily accessible without removing your hand from the control cap. Use individually or in multi-key combinations.



View Keys

Access traditional views of your design with the Top, Right, Front, and Left keys. Disengage the 3D View Lock mode when working in 2D mode for quick pan and zoom functionality. Or, in digital content creation applications, when you would like to activate control in all 2D and 3D view ports.

SpacePilot. More powerful and more capable than any other 3D Motion Controller.

Partial list of the 100+ supported applications

CAD/CAM/CAE

- AutoCAD
- Autodesk Inventor
- ANSYS
- CATIA
- EdgeCAM
- I-deas
- Pro/ENGINEER
- Unigraphics
- Solid Edge
- SolidWorks

Digital Content Creation

- 3ds max
- BodyPaint 3D
- Cinema 4D
- form-Z
- Maya
- MOTIONBUILDER
- Presenter 3D
- Rhino
- StudioTools
- SOFTIMAGE|XSI

Productivity Tools

- Adobe Acrobat
- Adobe Photoshop
- Internet Explorer
- Microsoft Office
(Word, Excel, Outlook, PowerPoint)
- Microsoft Outlook Express
- Microsoft Project
- Windows Explorer

Visit www.3Dconnexion.com for current listing of all supported applications.

Specifications

Motion Controller	Advanced 6 degrees-of-freedom optical sensor
Device Sensitivity	Adjustable to preference
Palmrest	Flat or optional sculpted (included)
Buttons	21+ Programmable speed keys, 15 reprogrammable
LCD	Viewing Area: (WxH) 4.0"x1.0" (102.4x30.2mm) Active Area: (WxH) 3.7"x1.0" (93.4x26.2mm) Display Format: 240x64
Interface type	USB
Weight	1.875 lb (0.85 kg)
Dimensions	(LxWxH) 9.3"x5.6"x2.0" (236 x143x53 mm)
Warranty	3 years
EMC & safety stnds	FCC, CE

System Requirements

- Intel Pentium 4/III or AMD/Athlon processor based system
- 20 Megabytes free disk space for driver and plug-in installation (CD-ROM device required)
- USB 1.1 or 2.0

Operating Systems Supported

- Windows 2000 & XP



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