

3Dconnexion Overview



Company Profile

- The world leader in 3D navigation technology for more than 15 years with over 1 million units sold.
 - 3Dconnexion 3D mice are standard components in many of the worlds leading companies.
- Providing MCAD, AEC, DCC, GIS and medical professionals complete freedom in the 3D world.
- Extensive R&D to ensure powerful and seamless integration with leading 3D applications.
- Supported by over 400 resellers worldwide as well as major PC workstation suppliers including Dell, Fujitsu Technology Solutions, HP and Lenovo.



BOSCH



It's like holding the 3D model in your hand.

- A 3D Mouse provides intuitive and effortless navigation of 3D models and environments.
- The key to all 3Dconnexion 3D mice is the Controller Cap.
 - Gently push, pull, twist or tilt the cap to simultaneously pan, zoom and rotate the model.

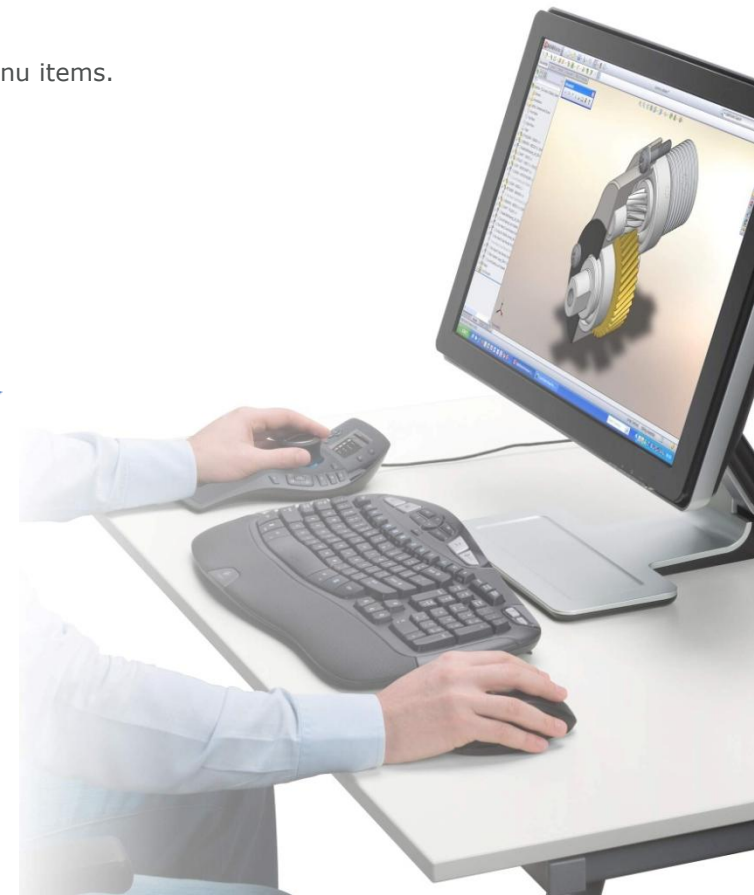
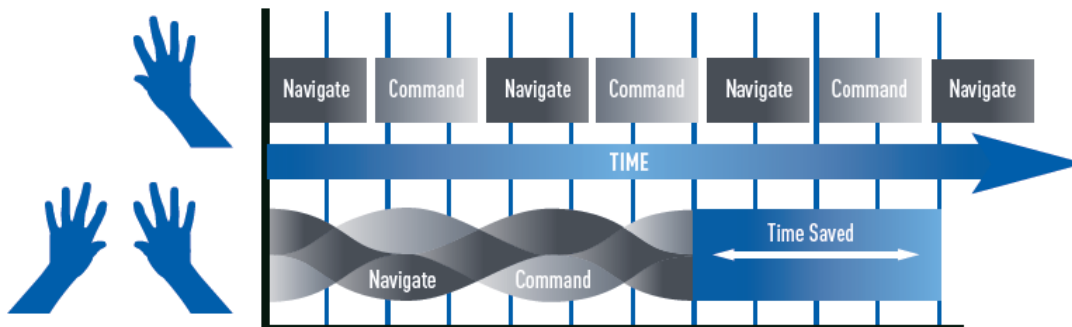


"With the SpacePilot PRO, I can move around a model and rotate an assembly with greater ease – as if I'm holding it in my hand."

Dale Wagler
Lead Industrial Designer
Line 6

Faster, More Comfortable Design

- A 3D mouse is used together with a traditional mouse engaging both hands into a balanced and cooperative work style.
 - One hand engages the 3D mouse to position the model.
 - The other hand uses the traditional mouse to edit the model or select menu items.
- It's a more efficient and comfortable way to work.



"Our experience is that people are surprised how much more they can achieve with their CAD software when using a 3D mouse".

*Petr Rešl
Head of Process and System Integration – Product Development
Skoda Auto*

The Result

- Productivity gains of more than 20%
 - Reduced time to market.
- Improved error detection.
 - Reduction in costly design errors.
- Increased comfort
 - Up to 50% less mouse clicks, reduced risk of RSI.
- High return on investment.
 - Payback period typically less than one month. Significant annual ROI.



"A 3D mouse gives you a direct link to your model and this accelerates the design process from concept to delivering a product to market".

*Chris Flynn
Owner
Flynn Product Design*

The 3D Mouse Family

Professional Series 3D Mice

- Performance features for professional users.
 - **QuickView Navigation Keys** - instantly access up to 32 standard views.
 - **Intelligent Function Keys** - fingertip access to up to 10 application commands.
 - **LCD** for visual feedback on function key assignment, model properties, email and more (SpacePilot PRO).
 - **Navigation Settings Keys** – adjust controller cap speed or restrict navigation to a certain axis.
 - **Keyboard Modifiers** (Ctrl, Shift, Alt, Esc) - navigate while accessing special application functionality or editing capabilities.
 - **Advanced wrist rests** – enhanced stability and optimum hand position.



SpacePilot PRO

The Ultimate Professional 3D Mouse

- **3Dconnexion patented 6-Degrees-of-Freedom (6DoF) technology**
- **LCD Workflow Assistant** - Reduced interruptions and increased focus on the CAD application
- **Second generation QuickView Navigation Keys** - One touch access to 32 standard views for improved error detection, design review and design presentation.
- **Dual-function Intelligent Function Keys** - Easy access to 10 application commands for an optimized workflow.
- **Navigation Settings Keys** - Personalize how the controller cap works or restrict navigation to a certain axis.
- **Advanced wrist rest design** - Full width for maximum comfort and increased focus even during the longest work sessions.



SpacePilot^{PRO}

-  Function Keys
-  Outlook Mail
-  Outlook Calendar
-  Outlook Tasks
-  RSS Feeds

Any Application

1 Mail	2 Web Browser
6 Media Play/Pause	7 Media Stop
5 File Manager 10 Media Player	
3 Web Search	4 Skype
8 Media Backward	9 Media Forward

Long press buttons

drive shaft pin f11

Type:	Part
Author:	Fred Gomes
File Size:	180224 bytes
Created:	5/8/1998 12:23:47 PM
Last Saved:	7/28/2009 11:22:57 AM
Last Saved by:	f1omotan
Mass:	0.13 g
Volume:	18.62 mm ³
Material:	AlSI 304-F
Density:	0.01 g/mm ³

SpaceExplorer

The Professional 3D Mouse

- **3Dconnexion patented 6-Degrees-of-Freedom (6DoF) technology.**
- **QuickView Navigation Keys** – One touch access to four standard views for improved error detection, design review and design presentation.
- **Intelligent Function Keys** – Easy access to two application commands for an optimized workflow.
- **Navigation Settings Keys** - Personalize how the controller cap works or restrict navigation to a certain axis.
- **Advanced wrist rest design** – Mid size for a comfortable working experience.



SpaceNavigator The 3D Mouse

- 3Dconnexion patented 6-Degrees-of-Freedom (6DoF) technology.
- 2 programmable buttons.
- 78mm x 78mm x 53mm 3.1" x 3.1" x 2.1".
- 479g / 1.06lb.

SpaceNavigator for Notebooks The Portable 3D Mouse

- 3Dconnexion patented 6-Degrees-of-Freedom (6DoF) technology.
- 2 programmable buttons.
- 68mm x 68mm x 46mm 2.7" x 2.7" x 1.8".
- 250g / 0.55lb.



Product Range

SpacePilot® PRO



Professional Series

SpaceExplorer®



Standard Series

 SpaceNavigator®
for Notebooks


SpaceNavigator®



Control

3Dconnexion 6DoF Technology

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Compact Controller Cap

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QuickView Navigation Keys

 2G
32 Standard Views

 1G
4 Standard Views

Navigation Settings Keys

 Speed, Rotation, Pan/Zoom,
Dominant

Speed, Rotation

Performance

 Intelligent Function Keys
(total programmable keys)

 10
(31)

 2
(15)

 2
(2)

 2
(2)

LCD

 Full Colour with
Workflow Assistant

Comfort

Advanced Wrist Rest Design

Full Size

Mid Size

 Keyboard Modifiers
(Ctrl, Alt, Shift, Esc)

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Supporting Info

Independent Research

Productivity Gains	Increased productivity, most within the first week	86%
	Average productivity increases	21%
Design Performance	Improved error detection	84%
	Improved overall design quality	85%
Enhanced Comfort	Reduced physical fatigue or discomfort	72%
Ease of Use	Comfortable using a 3D mouse within 2 days	80%
	Proficient within first week	66%