The Next Generation Motion Controller

The SpaceBall 5000 delivers the comfort and efficiency users have come to expect from 3Dconnexion motion controllers with even greater performance than before. With 12 programmable buttons, you can keep functions and macro keys right at your fingertips. Designed to enhance demanding 3D software applications at the highest level, the SpaceBall 5000 lets you grab onto the power of your software with both hands.

Two Handed Power

Operating together with a traditional mouse, the SpaceBall 5000 delivers a more efficient and balanced way to work. Simultaneously pan, zoom or rotate models, scenes or cameras with the controller in one hand, while the other hand selects, inspects or edits with the mouse. More than 250,000 designers and animators worldwide enjoy the benefits of 3Dconnexion’s proven two-handed work style with over 100 software applications.

Less Time & Less Discomfort

Eliminate tedious and repetitive steps that put unnecessary stress on your mouse hand. Users of 3Dconnexion motion controllers report up to a 30% increase in productivity and as little as half the repetitive mouse movement. Demand the best tools for the job and experience Two Handed Power for yourself.

Key Features

- Optical/nonwearing measuring system
- 12 programmable buttons for quick function access
- Full Plug-and-Play capability (USB only)
- Supports 100+ applications including premier 3D CAD/CAM/CAE, DCC and Productivity packages

www.3Dconnexion.com
### SpaceBall® 5000

**100+ Applications Supported**

<table>
<thead>
<tr>
<th>Solutions for CAD/CAM/CAE Professionals</th>
<th>Solutions for Digital Content Creation Professionals</th>
<th>Productivity Tools*</th>
</tr>
</thead>
<tbody>
<tr>
<td>• AutoCAD®</td>
<td>• 3ds max®</td>
<td>• Adobe® Acrobat</td>
</tr>
<tr>
<td>• Autodesk Inventor®</td>
<td>• BodyPaint 3D®</td>
<td>• Adobe® Photoshop</td>
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<tr>
<td>• ANSYS®</td>
<td>• Cinema 4D®</td>
<td>• Internet Explorer</td>
</tr>
<tr>
<td>• CATIA®</td>
<td>• Maya®</td>
<td>• Microsoft Office 2000 &amp; later (Word, Excel, Outlook, PowerPoint)</td>
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<tr>
<td>• EdgeCAM®</td>
<td>• MOTIONBUILDER™</td>
<td>• Microsoft Outlook Express®</td>
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<td>• I-deas®</td>
<td>• Presenter 3D®</td>
<td>• Microsoft® Project 2000 &amp; 2002</td>
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<tr>
<td>• Pro/ENGINEER®</td>
<td>• Rhino®</td>
<td>• Windows Explorer</td>
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<tr>
<td>• Unigraphics®</td>
<td>• StudioTools®</td>
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<tr>
<td>• Solid Edge®</td>
<td>• SOFTIMAGE/XSI®</td>
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<tr>
<td>• SolidWorks®</td>
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</tbody>
</table>

* Productivity applications supported by USB controller only. Visit www.3Dconnexion.com for current listing of all supported applications.

### Specifications

<table>
<thead>
<tr>
<th>Motion Controller</th>
<th>Advanced 6 degrees-of-freedom optical sensor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Device Sensitivity</td>
<td>Adjustable to preference</td>
</tr>
<tr>
<td>Buttons</td>
<td>12 Programmable</td>
</tr>
<tr>
<td>Interface type</td>
<td>Serial or USB</td>
</tr>
<tr>
<td>Connector</td>
<td>D-sub 9 pin or USB</td>
</tr>
<tr>
<td>Weight</td>
<td>1.0 lb (0.45 kg)</td>
</tr>
<tr>
<td>Dimensions</td>
<td>(LxWxH) 8.5” x 3.0” x 6.0” (213x76x152mm)</td>
</tr>
<tr>
<td>Warranty</td>
<td>3 years</td>
</tr>
<tr>
<td>EMC &amp; safety</td>
<td>FCC, CE, VCCI, CTICK, PCT, MIC, BMSI, TUV, UL/CSA</td>
</tr>
<tr>
<td>standards</td>
<td></td>
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### System Requirements

- Intel Pentium® 4/III/II/Celeron® or AMD-K6®/Athlon® processor based system
- 20 Megabytes free disk space for driver and plug-in installation (CD-ROM device required)
- USB 1.1 or greater (USB only)

### Operating Systems Supported

**Serial**
- Unix for SGI, HP, SUN & IBM
- Linux
- Windows NT, 2000 & XP

**USB**
- Windows 2000 & XP
- Mac OS X
- LINUX

Check website for current listing of applications supported.

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