

Think it, See it, Feel it
Magellan/SpaceMouse® Classic
3 D C o n t r o l l e r
zoom, pan and rotate your 3D models intuitively



Use it with any of over 100 supported 3D applications and experience:

- Total freedom of creativity
- Improved design comprehension
- Earlier detection of design errors
- Increased productivity
- Cost savings in the design process
- Faster time to market

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SpaceMouse is a registered european trademark of LogiCad3D GmbH
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Magellan/SpaceMouse®

3 D C o n t r o l l e r

Ease of Use

Magellan/SpaceMouse Classic is used in conjunction with the normal mouse (or tablet). The user intuitively positions an object with Magellan/SpaceMouse while working on that object using the mouse. Slight pressure of the fingers onto the "cap" is sufficient for generating small deflections of a 3D graphic object. This corresponds to the natural way of executing coordinated operations with both hands and supports intuitive creativity without interrupting the natural thought process. Additionally, the ergonomic design of a flat cap reduces stress in the hand and arm.

Patented High-Tech Core

Magellan/SpaceMouse 3D Motion Controller translates your sense of touch into dynamic movement of objects within 3D space. It's patented high-tech core (license DLR), an opto-electronic and contactless measuring system provides 6 degrees of freedom motion control (X, Y, Z, pitch, roll and yaw) without the need for calibration. Magellan/SpaceMouse technology has been optimized and miniaturized in such a way that it works with standard serial interfaces without any additional power supply.

Experience Logitech Quality

Magellan/SpaceMouse Classic is a space-proven, highly reliable professional product, manufactured according to the strictest quality standards of Logitech, the world's leading manufacturer of control devices.

9 freely programmable buttons for quick access to frequently used functions.



Flat design for natural hand position offers excellent working comfort.



"Classic"

Warranty

Includes a **three year** manufacturer warranty.

Software Drivers

UNIX drivers for SGI, HP, SUN, DEC and IBM.
Windows drivers for 95/ 98/ Me/ NT/ 2000
Latest drivers and applications list under
www.logicad3d.com/software/

Specifications

Operating Modes	3D Interface – 6 degrees of freedom
Translation Mode	Only the translation coordinates (X, Y, Z) are reported
Rotation Mode	Only the rotation coordinates (A, B, C) are reported
Dominant Mode	Only the coordinate with the greatest magnitude is reported
Sensitivity	Adjustable (600 speed levels resolution)
Buttons	9, programmable
Interface Type	RS-232C Serial
Baud Rate	9600 baud
Connector	DB 9 Female
Power Supply	Serial port signals
Weight	665 grams
Dimensions	L x W x H 165 x 112 x 40mm
EMC Standards	FCC, CE and EMI approved



www.logicad3d.com

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