











APPENDIX A

TRADE STUDY OF MINIATURE INPUT DEVICES

Product Name	Product Picture	Description	Dimensions
SmartCat [™]		The SmartCat is a miniature touchpad that controls the cursor by gliding your finger over the surface. A left mouse "click" is performed by tapping the left button or lightly tapping your finger on the touchpad surface; a right mouse "click" is activated by tapping the right button or in the pad's shaded upper corner. The slightly textured areas at the pad's edge indicate when your finger has entered the "GlideExtend [™] " region, a "smart hardware" feature that allows your finger to reposition after reaching the edge while the cursor is held in place.	The SmartCat Cat [™] is a small touchpad measuring 2.7" x 3.4" x .5" with two mechanical buttons.
Palm Mouse [™]		The Palm Mouse [™] is a two-button hand-held mouse with effortless and accurate cursor control. Its unique motion dome button provides 10 degrees of movement in every direction and responds to a light touch. The Tracker can be used by both left or right-handed operators.	This mouse measures approximately 2" wide X 3" long
SuperMouse [™]		The SuperMouse [™] is a portable pointing device with its own desktop cradle. It uses the VersaPoint's Pressure-Pointing Technology giving total cursor control through the simple touch of a finger or thumb. Directional control is achieved by applying pressure in the direction of the desired movement. Speed is controlled by altering the amount of applied pressure. The Super Mouse cradle is shaped to fit either left or right hand or you can pop out the portable pointing device and use it as a hand-held device.	Including the cradle, the SuperMouse measures 1.81" X 2.8" X .25"
Pro Mouse-Trak [™]		The MOUSE-TRAK [™] is a trackball with an integrated hand support. Currently, most applications require a mouse driver to utilize the third button. The Professional MOUSE-TRAK changes this by activating the third button with the feature options users need the most: a single key stroke for "double click" or "click and drag". Accomplished with no drivers to install or driver setup changes to be made.	Including the cradle, the Pro Mouse-Trak measures 4" X 4"
Thumbelina [™] Mini-Trackball [™]		The Thumbelina [™] Mini Trackball is a small device which can be operated with the finger or thumb. Thumbelina features two-button operation and illuminated drag lock. Its small size makes it ideal for mounting on any surface, as a hand-held pointing device with an onscreen keyboard.	.9" X 1.7" X 1.7".
SOCM Mouse		The SOCM Mouse is a two-button device with a small, finger-operated, pointing "eraser" located between the two buttons. The entire unit is sealed in a rubber housing and is designed to be worn anywhere on the user.	Not available

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DuraPoint™		<p>DuraPoint™ is constructed of stainless steel with industrial-gauge rubber "mouse" buttons, and uses VersaPoint Pressure-Pointing Technology. Rolling the thumb or finger around the soft rubber pointing button the cursor moves smoothly in any direction at speeds ranging from a precise crawl to a screen-crossing zip.</p>	Currently unknown
Magic Cursor™		<p>Magic Cursor™ eliminates the need for a switch to execute traditional mouse button functions. Using dwell selection to operate, Magic Cursor lets you perform all mouse button functions just by moving the cursor. Move the cursor to where you want to perform a mouse button function and briefly dwell on the item. When the cursor changes to the function box you can move left for a single-click, right for a double-click, down for a mouse-press or up to return to pointing access.</p>	Currently unknown
Ring Mouse™		<p>The RingMouse™ attaches to the operators finger, not on your desk. It attaches to either your left or right index finger and you use your thumb to activate the buttons. RingMouse uses advanced ultrasonic and infrared technology, as your finger moves, the cursor follows.</p>	Dimensions for the ring mouse is unknown, but the mouse fits on the index finger of the operator
Versapad™		<p>Versapad s™ is a miniature touchpad. You can choose to use your finger (even covered with a glove) or for more precise cursor movement, use the included stylus. To click, simply tap on the pad. Tap twice for a double click or use the mechanical click buttons. Versapad features pressure-sensitive pan and scroll arrows allowing you to regulate pan and scroll speed, press harder to go faster, decrease pressure to decelerate. Or just swipe within the bars themselves to control pan and scroll.</p>	The entire surface of the Versapad™ is 4" X 4"