

Clearly Superior Technologies

MicroTrac Model CST600 and 650

The miniature case of the MicroTrac allows the user to hold the trackball in the palm of the hand minimizing fatigue. The MicroTrac also has rubberized feet allowing it to be used on the desktop like a regular trackball. It is Designed to easily accommodate both right and left hand users as well as different size hands.

Using built-in dynamic motion enhancement, this miniature Trackball is engineered to give single-pixel control while still having the ability to move to the other side of the screen with a flick of the finger. Roll the ball faster and see the cursor speed accross the screen, move the ball slowly and you get singel pixel accuracy.

This three button trackball requires no special drivers or software. Middel button acts as Drag-Lock and Scroll-Lock combination just like our most popular models.

With the MicroTrac you can work precisely and comfortably for hours at a time. The Drag Lock feature makes this product more comfortable by eliminating the need to hold down a button to highlight or select items. Simply hit the Drag Lock Button and the button stays "locked" until hit a second time. Relax and cruise the internet with this small, unique pointing device.

Switches:
Assumptions:
Switch Type:
Switch Model:
Service life:

Trackball:
Hub Material
Shaft Material
Drive Ratio
Bearing Type
Bearing Material
Bearing Maximum Rated Load
Lubrication
Estimated Bearing life
MTBF

CST600



Case Dimensions:
2" W(50mm)
2.75" L (71mm)
1.20" H (30mm)

Ball Size:
19mm

Models:

CST600: Gray case and cable, black ball
RS-232 DB9 3' coiled cable with PS2 adapter.

Compatible with:

Windows™ 98SE, ME, 2000 and XP and some versions of Linux.

CST650



CST650: Black case, cabel and ball
USB 6' straight cable with USB to PS2 adapter
Compatible with:

Windows™ 98SE, ME, 2000 and XP as well as MAC™ OS9, MAC™ OSX and all USB 1.1/HID 1.0 compatible operating systems such as some versions of L inux and SUN.™

Mechanical Specifications

All data from manufacturers specifications
Subminiature microswitch
Panasonic G75EVQ
Exceeds 5,000,000 operations

Brass Alloy
V-Groove Brass Alloy
5.2 - 1
Bushing
Dupont™ Delrin™
2 lb. operating, 5 lb. static
PEFE / PTFE base
Exceeds 10 million revolutions
17,000 hours*

*Calculation based on 100% duty cycle at 12 RPM average use speed