

L-Trac High Performance Laser Trackball

The original PC-Trac is re-born again as the L-Trac high performance laser optical trackball. Utilizing the latest in laser navigation technology, the L-Trac has selectable resolutions of 400, 800 and 1600 CPI, which are "button selectable", allowing rapid changes of sensitivity. The high performance laser navigation system is capable of tracking at greater than 30 inches per second, even at a 20G acceleration rate. This means the user can "fly" around the screen with a flick of the finger or snap from one side of the screen to the other with a healthy flick of the arm. Either way, this precision, high performance pointing device produces predictable, quick and precise motion that becomes intuitive in a few minutes of use.

The optional scroll wheel is smooth and readily accessible, located above the center button. Also an option, the L-Trac can be fitted with two external switch jacks allowing the use of 5 buttons for added flexibility.

Superior-X Button Control software (included), allows the user to set different button settings depending on the application. This allows control of applications, such as media players, directly from the trackball (volume control via scroll wheel, etc.), putting maximum control at your fingertips. Superior-X also allows keystrokes to be recorded and played back with the click of a button, allowing repetitive application tasks to be completed quickly.

This performance coupled with the natural contour of the L-TRAC makes these trackballs Clearly Superior for all applications including general computing, gaming and Computer Aided Design (CAD). CAD users love it because you can drag a line one pixel even on today's high resolution displays of 1900X1080. Then, with a button stroke, they can fly around the screen to get general tasks done. Game players have called it an "Almost unfair advantage", citing the fingertip control and precision, high performance tracking.

The combination of Superior-X Button Control and the L-Trac offers flexibility without parallel, performance and reliability. Designed to minimize the effects of contamination build up and the resultant degradation of performance, this high performance laser trackball uses highly polished stainless steel rollers. It has been found by CST that the "ruby ball sliders" used in most optical trackballs, cause performance degradation when "gunk" builds up on them. This can be annoying when playing games on-line (or anytime). The "mirror polished" stainless steel rollers do not readily collect "gunk" and are easily cleared by spinning the ball rapidly. The Dupont Delrin bearings are embedded with Teflon and internally coated with a lifetime lubricant making the feel of this trackball extremely smooth and its reliability very robust. The stainless steel rollers are extremely tough and give a super smooth feel. Life testing indicates that this unit may outlive most users. It, most probably, will be the last pointing device you will ever need to buy.

The shape of the L-Trac acts as a natural hand rest mirroring the natural contour of your hand. Designed to easily accommodate either right, or left handed users and different size hands. No need to move you arm to rotate your wrist from side to side. Flexibility, reliability and performance made in the United States of America by Americans.

The L-Trac is lead free and meets all known environmental requirements and is produced using "green" methods. Packaging is kept to a minimum and is 100 percent recyclable.



PRODUCT NAME: L-Trac
PRODUCT TYPE: Laser Trackball
MODEL NUMBER: CST2X45-RC(RoHS Compliant)
* Complies with Directive 2002/95/EC of the European Parliament

RESOLUTION: User selectable 400, 800 or 1600 counts per inch
TRACKING SPEED: >30 Inches Per Second
ACCELERATION : 20 G's
INTERFACE: USB 2.0 Full Speed, HID compliant
CASE MATERIAL: High Grade ABS
COLOR: Various
BUTTONS.: Fully programmable via Superior-X button Control (Windows only).
Defaults to standard 3 button configuration if software is not loaded.

SCROLL WHEEL: Optional
BALL SIZE: 2.25 inches
BALL MATERIAL: High Density Phenolic Resin
BALL SUSPENSION: Stainless Steel Rollers with Dupont™ Delrin™ Bearings
WARRANTY: One Year limited parts and labor
CASE DIMENSIONS: W: 3.75" (9.5cm)
L: 6.75" (17.1CM)
H: 1.75" (5C)

CABLE: Double Shielded USB male
CABLE LENGTH: 6' (180CM)
COMPATIBILITY: All operating systems that support USB HID
SWITCHES: Three high quality switches rated at 5,000,000 operations with over-travel protection.

ENVIRONMENTAL: Operating Temp.: 0 to +50 C
Storage Temp.: -20 to +60 C
Humidity: 0 to 95% Non-Condensing

CERTIFICATIONS: CE Mark, FCC Laser Class 1

OPTIONAL CERTIFICATION: UL

CUSTOM LABELING: On Request

MASTER PACK: 10 Unit Pack 17 LBS
L 18"
W 15"
H 13"

Country of origin: The United States of America