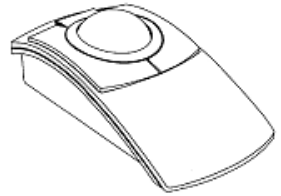




L-Trac Laser Trackball Product Manual

- ❑ Model XKT-LTRAC
- ❑ 2.25" ball
- ❑ Three buttons and scroll roller
- ❑ Ambidextrous
- ❑ Sold and supported in the USA and UK
- ❑ USA: www.xkeys.com
- ❑ UK: www.x-keys-uk.com



Box Contents

This package contains:

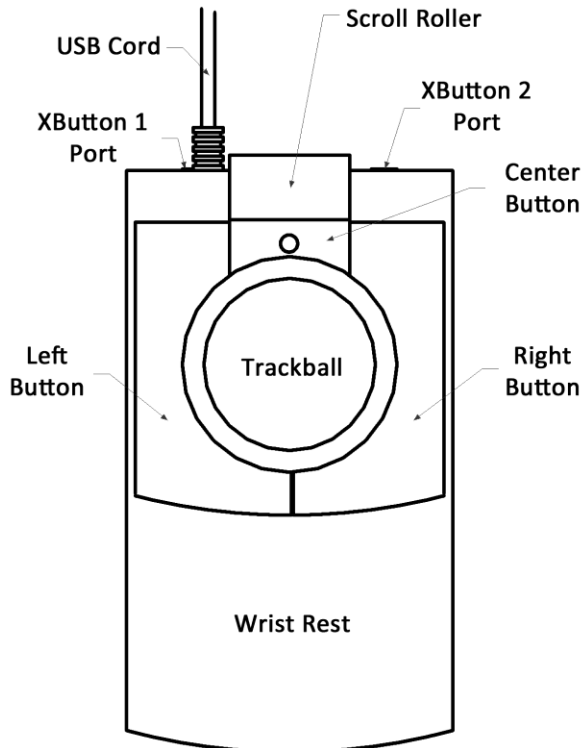
- 1- X-keys L-Trac Trackball
- 1- Product Manual (this document)

Quick Start

1. Plug the L-Trac into an available USB port
2. Wait for the operating system to recognize it

Changing the Resolution

Press and hold the center button then press the Right mouse button. Each press of the right mouse button will cycle the resolution to the next of three settings. The default resolution is 800 CPI. 1600 CPI and 400 CPI are the other two settings. Test the three settings until you determine the best resolution for your application. The L-Trac will remember the setting.



Compatibility

The L-Trac Trackball is compatible with all operating systems (OS) which support USB mouse. It uses standard mouse drivers in the OS and requires no software or driver installation.

Auxiliary Switches and/or Pedals

The two 3.5mm ports on the L-Trac can host switches and trigger mouse buttons XButton 1 and XButton 2. A wide variety of switches and pedals designed for this purpose may be purchased from our website.

Support

Should you encounter difficulty with the installation, you may contact our technical support staff.

USA: tech@xkeys.com | Phone: 1-517-655-5523

UK: xkeys@keyboardspecialists.co.uk | Tel +44 (0)20 3474 0234

Compatible Accessories

Please visit the Accessories page on our website for details on the following.

- ❑ X-keys USB Extender – up to 150 feet via CAT 5 cable
- ❑ X-keys Switches
- ❑ X-keys Foot Switches

Other Products from P.I. Engineering

- ❑ X-keys XK-24 – 24 programmable keys
- ❑ X-keys XK-60 – 60 programmable keys
- ❑ X-keys XK-80 – 80 programmable keys
- ❑ X-keys XKE-128 – 128 programmable keys
- ❑ X-keys XKE-40 – 40 programmable keys with rack mount option
- ❑ X-keys XK-12 Joystick – 12 keys with a precision joystick
- ❑ X-keys XK-12 Jog & Shuttle – 12 keys with jog & shuttle
- ❑ X-keys XK-3 Foot Pedal – three programmable pedals
- ❑ X-keys XK-4 Stick – four programmable keys
- ❑ X-keys XK-8 Stick – eight programmable keys
- ❑ X-keys XK-16 Stick – sixteen programmable keys
- ❑ X-keys XK-68 Joystick - 68 keys with a precision joystick
- ❑ X-keys XK-68 Jog & Shuttle – 68 keys with jog & shuttle
- ❑ X-keys XKE-124 T-bar – 124 programmable keys and a T-bar fader
- ❑ X-keys USB 3 Switch Interface – up to 3 switch ports with splitter
- ❑ X-keys USB 12 Switch Interface – up to 12 switch ports with splitter
- ❑ X-keys Encoder Board – 128 matrixed switch points

FCC Declaration of Conformity

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful

interference when the equipment is operated in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and if not installed and used in accordance with the instruction manual may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio TV technician for help.

Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.



CE Declaration of Conformity



We, P.I. Engineering, Inc., declare that the X-keys is in conformance with:

- EMC Directive 2014/30/EU, tested in accordance with EN 55032:2012 and 55024:2010/A1:2015
- Certificate of compliance on file at P.I. Engineering, 101 Innovation Pkwy, Williamston, MI 48895

Contact Information

<p>USA Sales sales@piengineering.com Phone: 1-517-655-5523 www.xkeys.com</p>	<p>USA Technical Support tech@xkeys.com Phone: 1- 517-655-5523 www.xkeys.com/support.html</p>	<p>USA Shipping Address P.I. Engineering 101 Innovation Parkway Williamston, MI 48895-1663</p>
<p>UK Sales xkeys@keyboardspecialists.co.uk Tel +44(0)20 3474 0234 www.x-keys-uk.com</p>	<p>UK Technical Support www.x-keys-uk.com xkeys@keyboardspecialists.co.uk Tel +44(0)20 3474 0234</p>	<p>UK Shipping Address Keyboard Specialists Ltd Unit 44-45, Salisbury Street Darlaston West Midlands WS10 8XB United Kingdom</p>

Limited Warranty

For all X-keys products purchased and installed in the United States, Canada and the United Kingdom, P.I. Engineering warrants that the X-keys product will be free from defects in materials and workmanship under normal use and service, and will meet the specifications presented by P.I. Engineering at the time of original purchase, for one year as evidenced by a copy of the purchase receipt. Under this warranty, P.I. Engineering will, at its sole option, repair or replace any X-keys product which is defective, provided that you are responsible for (i) the cost of transportation of the product to P.I. Engineering or its designated service facility, and (ii) any loss or damage to the product resulting from such transportation.

Upon discovery of a defect in the product within the Warranty Period, you should notify P.I. Engineering Technical Support to obtain an RMA (return authorization number) and instructions for shipping the product to a service location designated by P.I. Engineering. You should send the product, shipping charges prepaid, to the designated location, accompanied by the return authorization number, your name, address, and telephone number, proof of purchase, and a description of the defect. P.I. Engineering will pay for return of product(s) to the customer.

P.I. Engineering shall have no responsibility to repair or replace the X-keys product if the failure has resulted from accident, abuse, mutilation, misuse, or repair/modification performed by any entity other than P.I. Engineering.

THIS WARRANTY IS EXCLUSIVE OF ALL OTHER WARRANTIES, WHETHER EXPRESSED, IMPLIED, OR STATUTORY. P.I. ENGINEERING DOES NOT WARRANT THIS X-keys PRODUCT FOR FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY. P.I. ENGINEERING AND ITS EMPLOYEES SHALL NOT BE HELD LIABLE FOR ANY CONSEQUENTIAL, INDIRECT, OR INCIDENTAL DAMAGES, EVEN IF ADVISED OF THEIR POSSIBILITY, ARISING OUT OF THE USE OR INABILITY TO USE THIS PRODUCT. SOME STATES DO NOT ALLOW FOR THE EXCLUSION OR LIMITATION OF CERTAIN LIABILITIES, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER LEGAL RIGHTS WHICH VARY FROM STATE TO STATE.

In the event that the above limitations are held unenforceable, P.I. Engineering's liability for any damages to you or to any party shall not exceed the purchase price you paid, regardless of the form of any claim.

This limited warranty is valid for and only applies to products purchased and used inside the United States (and its territories), Canada, and the United Kingdom.

This limited warranty is governed by the laws of the United States of America and the state of Michigan.

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UK: www.x-keys-uk.com

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