KC3

PRECISION JOYSTICK

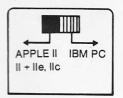
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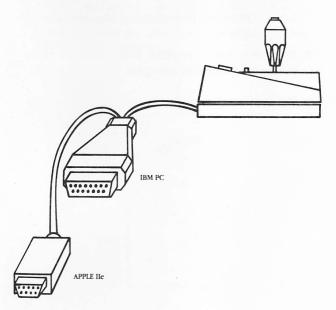
Selection Switch

There's a select switch on the bottom of the joystick. Switch it to the correct position for your computer.



Select the right connector

- If you have an Apple or compatible computer, select the 9 pin plug.
- If you have an IBM or compatible computer, select the 15 pin plug.



Installation Instructions

After you have selected the right connector for your computer,

- 1. turn your computer power and all other connected peripherals power off,
- 2. connect the joystick connector to the connector of your computer,
- 3. then, turn your computer power and all other connected peripherals power on.

"Auto-Centering & "Free-Floating" modes

1. "Auto-Centering" mode

The 4 switches are in 'ON' positions.

2. "Free-Floating" mode

Hold the control stick to the corner as indicated in the diagram and turn the 2 switches $X_2 \& Y_2$ from 'ON' to 'OFF' position. Move the control stick to the opposite corner and turn the other 2 switches $X_1 \& Y_1$ from 'ON' to 'OFF' position.

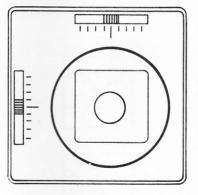




Fine Adjustments

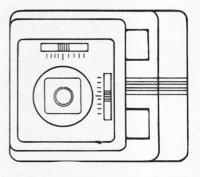
The two levers on the top of the joystick are fine adjustments. You can use these adjustments to position the object you will be controlling with your joystick. Each lever controls a separate axis (X or Y).

The X lever controls the left and right positions and the Y lever controls the up and down positions.



Fire Button Operation

- There are two buttons on the base of the joystick to accommodate either right or left handed users.
- The optional fire button in the stick tip acts independently of the other buttons.



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^{*}IBM is a registered trademark of IBM.

ONE YEAR LIMITED WARRANTY

This Joystick is warranted to the original purchaser to be free from defects in materials and workmanship for a period of one year from the date of purchase.

All warranty work will be done without charge during the warranty period. Damage due to abuse, improper usage, shipping and handling, accidents, or as a result of service or modification, other than by the manufacturer, is excluded from this warranty. A service charge may be incurred for bent connector pins or broken cable.

The liability under this warranty is limited to the repair and/or replacement of the defect or defective part at our factory and does not include shipping expenses.

You may request information on how to obtain service by contacting the dealer from whom the product was purchased. Your sales receipt is your warranty validation. Dated proof of purchase (such as bill of sale or cancelled check) must be provided when requesting work to be performed.

"NO OTHER WARRANTIES ARE EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE." Some states do not allow the exclusion or limitation of incidental or consequential damages so the above limitation or exclusion may not apply to you.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

The hardware described in this manual generates and uses radio-frequency (RF) energy. If not installed and used in strict accordance with the instructions given in this manual, it may cause interference with radio and television reception. The hardware has been tested and complies with the limits for a Class B computing device in accordance with specifications in Subpart J, Part 15 of the FCC rules.