

## Touch Screen

The touch screen, diagrammed below, is not supplied or sold by Boeckeler Instruments. Most touch screens on the market are compatible with the Pointmaker PVI-X90. It is a very popular and intuitive control device.

Some display devices have integrated touch screens. It's also likely that you can attach a touch screen to a display device you currently own. If you wish to use one with your Pointmaker, check with your dealer or contact Boeckeler Instruments directly for information regarding compatibility.

In general, the touch screen can be used to draw, position pointers or make menu selections by touching or dragging your finger on the screen. There are also five command areas which will activate Pointmaker functions when touched.

Refer back to this section, if needed, for general instructions concerning its use.

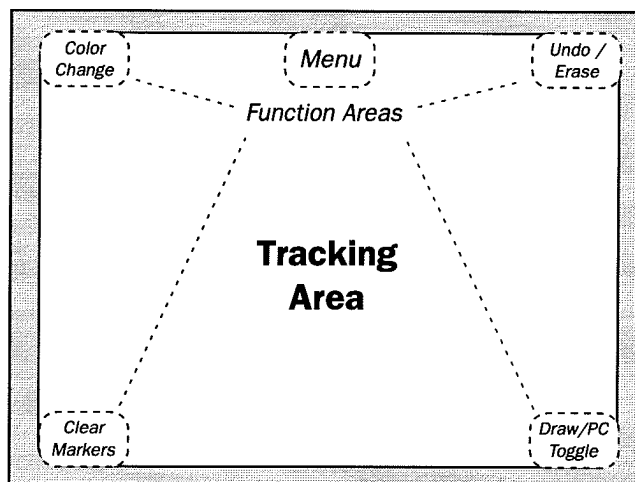


Figure 1-10: Touch Screen Controller

### TRACKING AREA

The area on the touch screen where you draw and point using your finger or other pointer.

### FUNCTION AREAS

The regions on the touch screen that, when tapped, activate a function. Tapping the upper-left corner changes the color of the next marker. Tapping the top center of the screen activates the menu system (disabled if the keyboard is attached). Tapping the upper-right corner will undo/erase the most recent marker. Tapping the lower-right corner will switch between drawing and

controlling a connected PC using the PVI-PC20 software. (See “Section Six: PVI-PC20 Software Configuration and Use” on page 109) Tapping the lower-left corner clears the screen of all markers.

## Marker and Cursor Movement

When operating the Pointmaker with a touch screen, the pointer will be displayed and anchored any time you tap the screen (unless the pointer is disabled). A pointer can't be repositioned using the touch screen; however, it can be cleared or erased from the screen. Drawing takes place when you press a finger on the Tracking Area of the screen and drag across it. Menu selections are made by tapping the menu selection you desire.

Calibrating the touch screen enhances the intuitive feel of drawing on the display and should be done upon the first installation and whenever a new touch screen or monitor is used. (See “Controllers Requiring Calibration” in “Section Four: Comm Port Devices Menu” on page 69)

A complete list of commands for this controller is found in “Quick Reference for Devices” in the “Appendix” on page A-5. Marking is described in “Section Five: Using Markers” starting on page 83.