

TRS-80 Touch Pad



Introduction

Your new TRS-80 Touch Pad is a versatile, state-of-the-art accessory that enhances the capabilities of any home computer system.

With its pressure sensitive surface, the Touch Pad can convert the touch of its stylus — or even your finger — to computer input. Depending on the applications program you are using, the Touch Pad can be used to make menu selections, move game players, make musical notes, draw computer graphics and much more.

In the following sections, you'll learn how to connect the TRS-80 Touch Pad to your computer, some basics of making it work, and how to ensure continued performance from your Touch Pad.

Features of the TRS-80 Touch Pad

Drawing Surface

This surface is pressure sensitive and can be used with either the stylus provided or your finger. The Touch Pad's internal circuitry converts pressure on the surface to location information that is sent to your computer.

Control Buttons

These buttons may be used to confirm menu selections and data entries or as trigger controllers for computer games.

Stylus

The stylus provided with your Touch Pad is specially designed to be used on the pressure sensitive drawing surface.

Care of your TRS-80 Touch Pad

While your TRS-80 Touch Pad is designed to stand up to ordinary use for a long time, there are a few things to keep in mind while using it.

Give it a pleasant environment. Direct sunlight, excessive heat, submersion in water and other environmental extremes can be hard on it.

Keep it clean. Remove dirt and grease with a soft cloth dampened with a mild soap. Dry with a soft cloth.

Avoid needling it. Use blunt instruments, including the stylus provided or your finger, on its drawing surface. Sharp objects may permanently damage the surface.

Avoid burying it prematurely. Don't stack books, papers, or other objects on it.

Don't yank it around. The cord provides a path for sensitive electrical signals and should not be pulled on or used as a handle.

The TRS-80 Touch Pad and Your Computer

The following explains how to connect the Touch Pad to your computer and provides some tips on BASIC programming techniques for using the pad.

Connecting the TRS-80 Touch Pad

Before connecting the TRS-80 Touch Pad, be sure to turn off the power to your computer.

Color Computer

Insert the plug from your TRS-80 Touch Pad into the appropriate joystick port in the back of your computer.

Reading Data from your TRS-80 Touch Pad

If you want to write your own custom programs to use with the TRS-80 Touch Pad, it's really quite easy. Regardless of which computer you are using, the Touch Pad emulates the game controllers which are designed to be connected to your machine. Refer to your TRS-80 owners manual for specifics.

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