

**Tandy Color Computer
Tandy 1000 SX/1000 EX
Color Mouse Operation Manual :
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Introduction

For those Tandy 1000 EX/SX or Color Computer programs that require exact positioning of the cursor, the Tandy Color Mouse is far superior to conventional X-Y controllers. Furthermore, creating graphics is much easier and faster with the Color Mouse.

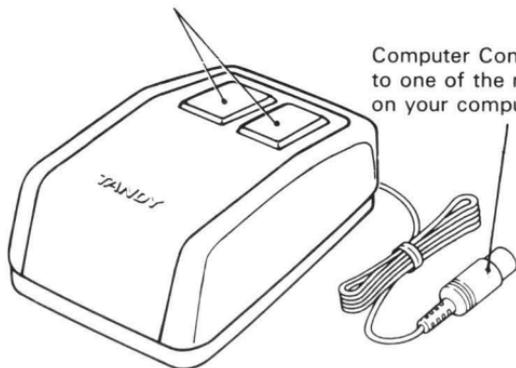
The Color Mouse is designed to be used in place of, or in conjunction with, Tandy joysticks (Cat. No. 26-3008 or 26-3012).

To see how the Color Mouse makes your cursor control easier and more efficient, try the following Tandy computer programs:

Demon Attack (25-1110), for use with Tandy 1000
Micro Illustrator (25-1120), for use with Tandy 1000
Pegasus and the Phantom Riders (26-3281), for use
with Color Computer

Description of the Color Mouse

Fire Buttons—Press to fire or make menu selections.



Computer Connector—Connector to one of the mouse/joystick jacks on your computer.

Setting Up the Color Mouse

1. Plug the computer connector into one of the mouse/joystick jacks on your computer.
2. Place the Color Mouse on a flat surface (table top, desktop, or floor).
3. Place a sheet of paper between the flat surface and Color Mouse to prevent marring of the flat surface.

If you have a joystick in addition to a Color Mouse, connect your joystick to one jack and the Color Mouse to the other for two-person control. Consult your program manual to find out which jack to use if you are connecting only a Color Mouse.

Using the Color Mouse

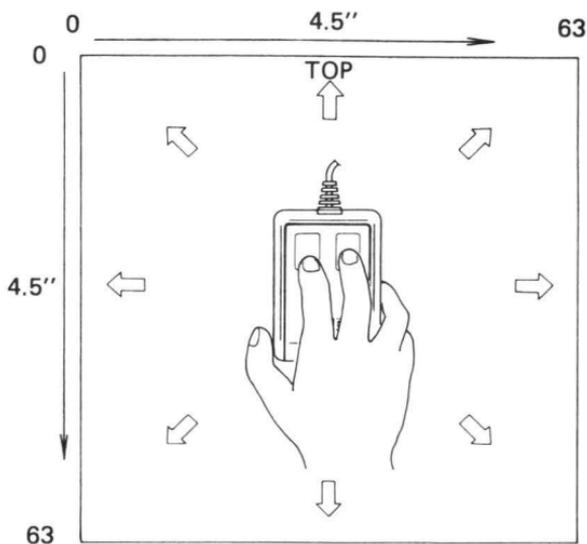
After setting up the system and installing the Color Mouse, controlling the cursor becomes a matter of logic. Cursor movement is relative to your movement of the Color Mouse:

- To move the cursor to the upper portion of the screen, move the Color Mouse away from you.
- To move the cursor to the lower portion of the screen, move the Color Mouse toward you.
- To move the cursor to the left, move the Color Mouse to your left.
- To move the cursor to the right, move the Color Mouse to your right.

Horizontally and vertically, the Color Mouse divides the screen into 64 steps (0–63). Therefore, the center point of the screen is $X=32, Y=32$. The maximum movement of the mouse is approximately 4.5 inches (horizontally and vertically). If the mouse is moved further than this in any direction, the movement is no longer reflected by the cursor on your screen until the mouse moves back within the specified boundaries. The illustration shows the maximum movement capabilities of the Color Mouse.

Note: The available movement area for the cursor is governed by the program you are using. Some programs allow you to use the entire screen area. Other programs restrict your movement to certain areas of the screen.

You can also move the cursor diagonally. And, if you are drawing graphics, it is easy to move in a circular pattern with the Color Mouse.



Care and Maintenance

- Do not drop the Color Mouse.
- Be sure to place a clean sheet of paper between the Color Mouse and the flat surface. Dirt and grit can collect on the ball on the bottom of the unit and mar the flat surface.
- Do not roll the Color Mouse through any type of liquid.
- Do not touch the ball on the bottom of the unit.

Follow these instructions carefully to prevent inaccurate results or damage to the Color Mouse. If the ball does come in contact with your fingers or moisture, use a lint-free cloth to clean (or dry) the unit. If problems persist, check with your local Radio Shack Computer Center or store.

Technical Specifications

Maximum Movement	4-21/64 inches (110 mm) (horizontal and vertical)
Cable Length	5 feet (1.5 m)
Dimensions: Length	3-35/64 inches (90 mm)
Width	2-7/16 inches (62 mm)
Height	1-19/64 inches (33 mm)
Weight	6.8 oz.
Temperature Range	55 to 85°F (13 to 30°C)
Storage Range	-40 to 149°F (-40 to 65°C)
Ambient Humidity	10 to 80% R.H. (non-condensing)

SERVICE POLICY

Radio Shack's nationwide network of service facilities provides quick, convenient, and reliable repair services for all of its computer products, in most instances. Warranty service will be performed in accordance with Radio Shack's Limited Warranty. Non-warranty service will be provided at reasonable parts and labor costs.

