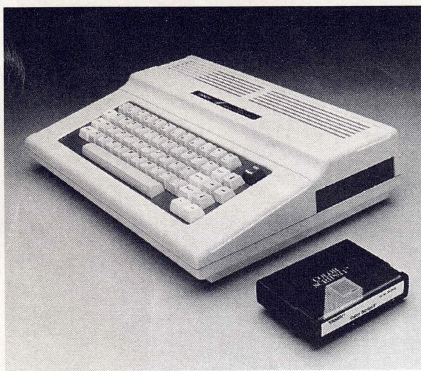# TANDY®
Color Computer 3

Our Most Powerful Color Computer Produces Sharp, Crisp Graphs and Illustrations from a Pallette of 64 Brilliant Colors.

TANDY
Color Computer 3

More Power, Performance, and Versatility!

The most powerful addition ever to Radio Shack's famous line of Color Computers will give you higher performance and greater versatility. The Color Computer 3 (26-3334) can be used in a variety of home or small business applications from graphics, programming and word processing, to database management, budgeting, spreadsheet analysis and many others. With 128K memory (expandable to 512K), the Color Computer 3 gives you the advantage of greater programming capability and data processing power, as well as higher resolution graphics.

Superb Graphics Resolution

You can easily create incredibly detailed charts, graphs and engineering drawings in vivid colors by using the Color Computer 3 with a high resolution monitor—such as our CM-8 monitor (sold separately). The special higher graphics mode lets you paint 160×192 or 320×192-resolution graphics using 16 out of the 64 total colors. Or produce razor-sharp 640×192-resolution in 4 colors. The 21 additional commands featured in the Color Computer 3's enhanced Extended BASIC language allow you to switch between screens, colors and backgrounds at a higher resolution and in a greater variety of colors than any previous Color Computer. When connected to a TV, the Color Computer 3 will display text in a 32-character by 16-line format. Get a 40-character by 24-line or 80-character by 24-line display with a monitor. Best of all, the Color Computer 3 is compatible with Program Paks and accessories designed for the Color Computer 2 (in the Color Computer 2 mode). And it can be expanded easily and inexpensively with disk drives, printer, telephone modem and more.

High-Res Color Monitor

Add the CM-8 RGB Analog Color Monitor (26-3215) for 80×24 text and 640×192 graphics. Features include a 13" diagonal screen and a built-in speaker with volume control.

Expand Your Capabilities

To organize your desk better, try our monitor platform (26-210)—it holds your monitor and gives you more room to work. It also holds the FD-501 Color Thinline Disk drive (26-3131), which turns your color computer into a complete disk system capable of storing over 156,000 characters of data. The disk drive lets you store your own programs on disk, and opens the door to our wide library of ready-to-run disk software. For example, you can run DeskMate 3 (26-3262), an integrated package of seven programs on one disk: Text, Ledger, Index Cards, Paint, Telecom, Calendar, and Calculator.

Specifications:

Microprocessor: 6809E 8-bit.
Clock Speed: 0.894 MHz or 1.788 MHz
Keyboard: 57 keys, including Control, Alternate, F1 and F2.
Video Display: 16 lines of 32 uppercase characters (with any color TV) to 24 lines of 80 uppercase/lowercase characters (with the optional CM-8 monitor). Color graphics range from 64×32 (8 colors) to 640×192 (4 colors and background color) with 6 intermediate display formats. High-resolution graphics available through machine language, Extended BASIC, or Program Paks.
Memory: 128K RAM—internally expandable to 512K. Twenty-one commands in enhanced Extended BASIC.
Input/Output: 1500-baud cassette (recorder optional). Two joystick ports. RS-232C serial port (4-pin only). Standard TV (300 ohms), composite monitor and RGB Analog Monitor outputs.
Dimensions: $3 \times 10^3/8 \times 14^3/4$".
Power: 120VAC, 60 Hz. UL listed.