



## GRAPHICS GENERATOR SYSTEM



D-8800  
\$28,990.00

### DESCRIPTION

The 3M-Datavision Model D-8800 Titling System is a modern television titling and graphics production system designed around microprocessor technology. The Model D-8800 is a true GRAPHICS PRODUCTION tool designed specifically for television use. It utilizes the latest available microprocessor technology and powerful operating programs to allow broad creative freedom and system control.

The Model D-8800 Titling System design is based on the concept of maximizing software control to produce a SIMPLE TO OPERATE yet flexible and complete television graphics system. Software control provides the inherent capability to update the Model D-8800 over the years without incurring extensive hardware modification, and special application or customer requirements can be more easily accommodated by software changes to the internal operating program.

The Model D-8800 Titling System features a carefully designed and human-engineered INTER-ACTIVE control console which helps to make the system easy to operate. An alpha-numeric panel display is part of the control console and, in conjunction with the operating program, will "walk" a new operator through operation while an experienced operator can ignore or override the cueing instructions.

The Model D-8800 Titling System provides the basic features expected in modern television-graphics devices:

- Multi-font display
- Proportional character spacing
- Full editing capability
- High resolution character definition
- Multi-speed roll and crawl

- Floppy disc support memory
- Auto centering, line and page
- Character-by-character color control
- Vertical roll up and down
- Horizontal crawl left and right
- Programmable roll-crawl masking

In addition, the Model D-8800 incorporates the following options:

- Dual channel output with mix capability
- Additional font memories
- Colorizer/keyer
- Custom fonts and logos
- Additional keyboards
- Additional disc storage

Carrying on the tradition of earlier Datavision Titling Systems, the Model D-8800 also features a powerful Animation Mode which allows creation of unusual and special graphic effects not otherwise obtainable. The Animation Mode may be used with any standard available font, or a special Line Segment font.

And speaking of fonts, the Model D-8800 is supported by an immediate library of fonts available in various sizes. An ongoing program will continually add to the library, and custom font design for customers will be accommodated.