

**VIDEONICS**  
PERSONAL  
**TitleMaker™**  
Video Character Generator



Personal  
Titlemaker  
MODEL PTM-1



**Now there's a character generator for video producers on a budget. The Personal TitleMaker™ incorporates many of the features found in Videonics' high-end character generators, like high-resolution titles in over one million colors, and even see-through video effects with scroll and crawl capabilities. Add credits to video or create video message boards.**

Personal TitleMaker has lots of features you'd never expect from a product in this price range – like patterns, fades, wipes and a lot more. After years of experience engineering professional quality character generators, Personal Titlemaker has brought high-end technology to the consumer.

**EXPRESS YOURSELF WITH 28 FONT AND SIZE COMBINATIONS**

Personal TitleMaker fonts are specifically designed to look great on video. Each line of text can be enhanced with drop shadows, several grades of bold letters, outlines, scrolls, crawls, and much more. Digital technology gives Personal TitleMaker a smooth-as-silk look.

**SPECIAL EFFECTS GIVE YOUR VIDEO AN EXTRA DIMENSION**

Choose from 24 special effects for transitions between title screens, including cuts, fades, wipes and more. And then implement each effect at one of eight speeds. Transitions add that professional touch.

**PERSONAL TITLEMAKER: WHAT DID YOU EXPECT FROM A CHARACTER GENERATOR IN THIS PRICE RANGE? GET READY TO HAVE YOUR EXPECTATIONS EXCEEDED.**

**COLOR AND PATTERN: DRESS UP THOSE TITLES**

Imagine a million colors at your fingertips. Personal TitleMaker puts them there. You can apply any color to your titles, outlines, backgrounds, and borders. Then pick a pattern to give your titles a unique look and feel.

**GIVE MORE DEPTH TO YOUR WORK WITH SEE-THROUGH EFFECTS**

Superimpose titles over video, or over colored or patterned backgrounds. Even use video as a "color" for titles, backgrounds, or outline/shadow areas. Use dimmed or tinted video as a background for stunning video-on-video effects.

**WITH A KEYBOARD THAT WON'T LIMIT YOU.**

Personal TitleMaker comes with a full-sized, full-function keyboard that allows you quick and easy access to special effects. So you can make changes on the fly. The keyboard also includes accented and special characters for 36 different languages.

# Personal TitleMaker

MODEL PTM-1

## PRODUCT DESCRIPTION

Create titles the inexpensive way with the Videonics Personal Titlemaker. Assign shadow, outline, fonts, font size, and color attributes on a line per line basis. Advanced features include 24 special effects for page transitions including dissolves, cuts, fades, wipes, slides, rolls and crawls.

## APPLICATIONS

- ▼ Classroom and Video productions
- ▼ Bulletin and Message Board systems
- ▼ Public, Education, and Government (PEG) TV Stations
- ▼ Night Club and Restaurant Messaging Systems
- ▼ Low Power TV Stations

## FEATURES

- ▼ High resolution titles: 720 x 480
- ▼ 28 font and size combinations
- ▼ Drop shadow, outline, bold, variable character spacing
- ▼ Over a million colors backgrounds and borders
- ▼ 24 special effects (fades and wipes), at eight speeds
- ▼ Scroll and crawl (eight speeds). Scroll-in one direction, hold, scroll-out another direction
- ▼ Superimpose (genlock): Title over video, or use video for letters, outlines, or borders
- ▼ Each line can use a different font, size, and style and different colors for letters, outlines, and shadows
- ▼ 32 rainbow and pixel patterns, including animated patterns, can be applied to backgrounds, letters, outlines/shadows, and borders
- ▼ Background video mix: Mix colors or patterns with video for see-through or tinted-video effects
- ▼ 4,000 character memory with battery back-up
- ▼ On-screen text editing features include undo and clipboard-style copy and move
- ▼ Full computer-style keyboard
- ▼ Special characters for 36 languages
- ▼ Built-in demo shows features
- ▼ Video inputs and outputs. Both S-video and composite (RCA) jacks for video in and out
- ▼ GPI trigger input allows remote trigger of titles from external controller
- ▼ Lightweight, rugged construction.
- ▼ Two-year warranty

## SPECIFICATIONS

### General

- Power Supply: External in line; 110VAC@60Hz
- CE/FCC/UL/CSA approved (non-US/Canada versions meet local regulatory standards)
- Dimensions: 13" x 6.5" x 2.5" (330mm x 165mm x 64mm)
- Weight: 3 lbs. (1.4 kg)
- Ambient temperature: 32-104°F (0-40°C)
- Ambient humidity: Less than 90%

### Video Inputs

- S-video (Y/C) Y=1 Vp-p, C=0.30 Vp-p, 75-ohm 4-pin mini-DIN connector
- Composite: 1.0 Vp-p 75-ohm, RCA connector

### Video Outputs

- S-video (Y/C) Y=1 Vp-p, C=0.3 Vp-p, 75-ohm 4-pin mini-DIN connector
- Composite: 1.0 Vp-p 75-ohm, RCA connector

### GPI Connection

- Standard Mini-jack

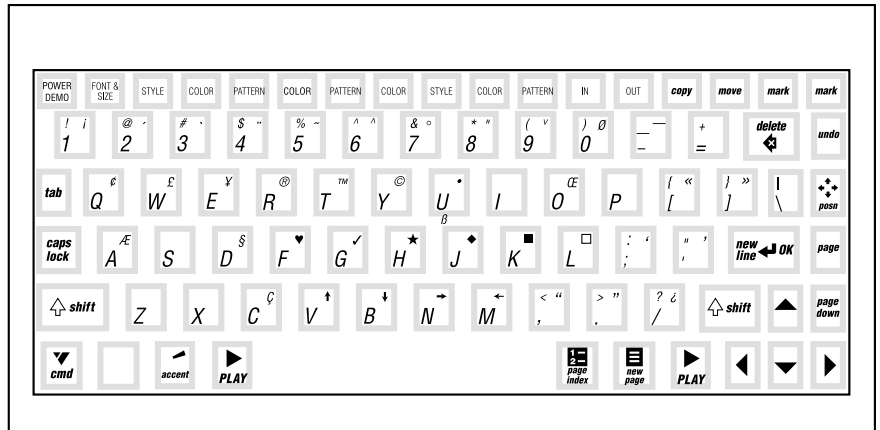
### Colors & Patterns

- Titles, outlines, backgrounds and borders, millions of colors

### Video Performance

- Compatible with all NTSC video sources and tape formats (PAL version available)
- Gain: Unity
- Bandwidth: 5.0 MHz
- S/N Ratio: Greater than 60 dB
- Resolution: 720 pixels per line, 480 lines (70ns)

## Keyboard Layout



## Controls and Connectors

