

# VisiMate® Specialty Printing System

## Machine Technical Data Sheet

### Features

- Easy to learn, easy to use
- Full color and monochrome printing capabilities
- Built-in plotter cutter
- 300 dpi thermal transfer printer
- WinCE Operating System
- Color display
- Touch screen and mouse interface
- Full size keyboard and function keys
- Template-based system with over 250 built-in templates
- Over 200 color and monochrome graphics included
- Print on-demand (as a stand alone and/or peripheral system)
- Interchangeable media and ribbons
- Four fonts on stand alone system
- Internal and external memory storage capabilities
- USB or Serial connectivity

### Applications

- Awards
- Bumper Stickers
- Buttons
- Clear Decals
- Labels
- Magnets
- Parking Permits
- Pennant Stickers
- Stickers
- Name Plates
- Building Signage
- Static Cling Decals
- Nametags
- Cut Out Shapes
- Cut Out Letters
- ID Badges
- Visitor Badges
- Library Labels
- Science Titles
- Desk strips

### Printing Specifications

- Method: Thermal transfer
- Resolution: 300 dpi
- Print and Cut area: Maximum of 3.8" in height, variable length
- Approximate speed: 1" per second for monochrome printing, 0.5" per second for full color printing,

### Media Specifications

- **Media**  
Type: Polyester, Vinyl, Static Cling Vinyl, Brushed Gold, and Magnetic  
Material Widths: 4.25", 4", 2.5", 2.25", 0.5" (not all materials available in all sizes)  
Lengths: 100' (Polyester, Vinyl), 50' (Vinyl, Static Cling Vinyl, and Brushed Gold), 25' (Magnetic)
- **Full Color Ribbons**  
Type: Resin  
Material Widths: 4.11"  
Lengths: 200'  
Panel Lengths: 8" and 16"
- **Monochrome Ribbons**  
Type: Resin  
Material Widths: 4.11"  
Lengths: 200'

### VisiMate System Software Capabilities

- Intuitive user interface
- Mouse or touch screen interface
- Pre-designed Templates
- Wizard-based prompts
- Built-in Graphics
- Hot Shapes
- Bar Codes
- Print and Cut Fonts
- Auto-size text
- Text Lists
- Reverse and vertical text
- Sequencing
- Special Characters
- Frames
- Variable length and width
- Rotate object
- Built-in memory for saving capabilities
- Supply saver feature

## Fonts and Graphics

- Four standard print fonts with System: Arial for BRC, Arial 65 for BRC, Brush Script for BRC, and Times New Roman for BRC
- Three standard cut fonts with System: Arial for BRC, Arial for BRC Bold and Times New Roman for BRC
- Over 200 graphics – monochrome and color
- Ability to add customized images to stand alone system

## Electrical Characteristics

- Rated 110/240 VAC, 2.0 amps, 50/60 Hz

## Computer Accessories

- USB Connectivity
- Serial Connectivity
- GalaRio™ Template Gallery Software

## Physical Characteristics

- Dimensions: 10" x 16" x 11"
- Weight: 30 lbs.

## Environmental Characteristics

- Ambient operating temperature from 50° - 105° F (10° - 41° C)
- Relative humidity 20% - 80% (non-condensing)
- Ambient storage requirements: 0° - 140° F (-18° - 60° C)
- Relative humidity 10% - 95%

## Regulatory Approvals

- FCC Part 15 Subpart B Class A Limit
- ICES-003, Issue 3:1997
- CSA-C22.2 60950
- UL60950, Third Edition

## Compatible Software

- GalaRio Template Gallery Software has been created for and tested to validate that it will print and cut on the VisiMate System
- About Application Software Compatibility  
The software listed above has been tested to validate that it will print on the VisiMate Specialty Printing System. Non-verified software packages should be tested by the user to confirm their compatibility.

Notice: The VisiMate Specialty Printing System, Sticker Media, Specialty Supplies and the Printing Ribbons are NOT toys, and are not intended for use by children. The labels created with this product are not intended for use or handling by preschool-age children under the age of 5.

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