



# The Monarch® 9403™ Tabletop Bar Code Printer



An affordable tag and label printer that's designed for in-store item marking and shelf labeling.

## The Monarch® 9403™ Tabletop Bar Code Printer

Prints both tags and labels! With its pre-loaded custom formats, it's job-ready, *increasing your productivity from the moment it arrives!* This printer is versatile; use the front panel keyboard and display for stand alone data entry or link it to a PC or host via the serial port.

### Features Include:

- Easily change between two print modes: offline, online to PC or host
- Prints 12 mil thick tags as well as labels
- 2-line LCD, 16 characters per line
- 203 dpi, 2 ips print speed
- Thermal direct, thermal transfer
- Tough metal cover for added durability

**Monarch®**  
**Products & Services**



# Improve Sales With Complete, Accurate Ticketing!

## Monarch® 9403™ Tabletop Printer

### STANDARD FEATURES

#### Dimensions:

Height – 9" (229 mm)  
Width – 10" (254 mm)  
Depth – 16.5" (419 mm)  
Weight – 15.5 lbs. (7 kg)  
Ship Wt 22 lbs. (10 kg)

**Printhead:** 2.2" (56mm/448 dots)  
203 dots/inch (8.0 dots/mm)

**Display:** 2 Line LCD, 16 Char. Per line

**Keypad:** 21 Keys

**Serial Port:** RS-232 (9 pin)

**PC/Host Interface:** Asynchronous RS-232C  
XON/XOFF, CTS or DTR flow control  
1200, 2400, 4800, 9600, 19200 Baud  
ASCII Data transmission code

**Buffers Available (256K total):** Transmit, Receive,  
Formats, Images, Internal, and Downloadable Fonts  
(All buffers except Internal are user definable.)

**Fonts Available:** Standard, Reduced, Bold, OCRA-  
like, CG Triumvirate, CG Triumvirate Bold

**Font Magnification:** 1x to 7x for bitmapped fonts

**Print Ratio:** 30% black maximum per square inch

**Languages:** English, French, German, Spanish

### SUPPLIES

Only Monarch® supplies are recommended; use  
thermal transfer stock with ribbon or thermal direct  
stock. For high density and serial bar codes,  
Monarch "premium" supplies are recommended.

**Supply Sizes:** Widths - .75" to 2.2" (19mm to 56 mm)  
Lengths -.75" to 6" (19mm to 152 mm)

**Supply Thickness:** 9 to  
12 mils

**Ribbon Widths:** 1.26"  
(32mm), 1.56" (40mm),  
2.12" (54 mm), 2.25" (57  
mm)

### ABOUT RIBBONS

The width of the ribbon  
must be greater than the  
supply width. Since  
some supplies are more  
abrasive to printheads  
than others, using a ribbon wider than your supply helps  
protect the printhead.  
Only Monarch ribbons are recommended.

**Maximum Print Area for Maximum Supply Size:**  
2" x 6" (51 mm x 152 mm)

### PERFORMANCE

**Power:** U.S. – 115 V/60 Hz., 80 Watts nominal  
International – 220 V/50 Hz

**Printing Rate:** 2.0" (51 mm) per second

### ENVIRONMENT RANGES

**Temperature:** Operating Thermal Transfer:  
40°F to 95°F (4°C to 35°C)

Operating Thermal Direct  
40°F to 110°F (4°C to 43°C)  
Storage: 15° to 120°F (-10° to 49°C)

**Humidity:** 5% - 90% non-condensing

### Electrostatic Discharge and Air Quality:

Some problems with electronic equipment may occur in  
environments prone to static discharge or extreme dust  
conditions. Paxar suggests that you take precautions to  
minimize these problems. Contact your Paxar representative  
for recommended precautions.

*Specifications subject to change without notice*



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