

Monarch® 9864™ Tabletop Bar Code Printer

Monarch®
Products and Services

Power, Speed & Efficiency

The Monarch® 9864™ Tabletop Bar Code Industrial Printer helps you move your merchandise quickly and accurately through the supply chain, by providing high quality, scannable bar codes for your internal tracking, compliance or international shipments.

- Wide label capabilities (up to 8.4")
- Rugged, quiet operation
- Built-in ribbon saver
- Large label roll capacity
- Fastest print speeds in its class (up to 6 ips)

Clear, Crisp Bar Codes

Make sure you get the scanning results you want every time!

Prints a wide variety of bar codes, including postcode, coda block, ITF and RSS as well as all basic bar code symbology.



The Monarch 9864 printer utilizes "Near Edge" printhead technology, giving it unsurpassed print quality for graphics, small fonts and more!

This versatile printer includes native support of standard graphic formats and a built-in ribbon saver.

Stay Connected

Standard connectivity includes wired Ethernet, two USB ports, serial port, parallel port and PS2 keyboard port.



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Increase Productivity

Increase your productivity with the Monarch 9864 Tabletop Printer:

- Quick Printing! Super fast 400 MHz processor and print speeds up to 16 ips.
- Decrease Downtime! Industrial design stands up to harsh conditions with a protective equipment rating of IP41.



- Real time clock built in to allow for date/time stamps.

Companion Products

- Foot switch for control in on demand mode.
- Mini keyboard for off-line data entry.
- Remote display.
- Compact flash expanded memory card for formats, fonts and/or graphics.
- The Cutter 200 attaches to the front of the printer so tags are cut on demand.
- Optional electric applicator allows for automatic application of labels on a conveyor system. Choose the 190 mm stroke length (80/200) or the 400 mm stroke length (80/400).



Free Software

A free starter edition of NiceLabel software is shipped with each printer!

Features and Specs at a Glance

- Thermal Direct or Thermal Transfer, Near Edge Technology
- On-demand or Continuous
- Prints Tags or Labels
- Operates On-line or Off-line
- Enhanced Print Quality
- Prints up to 16 ips

Dimensions: Height – 12.0" (305 mm); Width – 15.0" (381 mm); Depth – 21.3" (490 mm)
Weight – 47 lbs. (25 kg)

Printing Method: Thermal Direct or Thermal Transfer, Near Edge Technology

Hardware Highlights: Processor: 32-Bit, 400 MHz; RAM: 64 MB; Flash: 4 MB; Display: 2-Line, 16 character graphic; Frame: Steel/Die-cast base plate; Cover: Steel & black plastic; Protective Equipment: IP 41; Operating Temperature: 4-35°C/-20 -70°F; Supply Voltage: 100-240 V; Acoustic Spec.: 70 dBA

Print Characteristics: Max. Image: 4.2"/5.0"/6.3"8.4" x 39.95" (213 x 1000 mm);

Resolution: 300 dpi or 203 dpi with emulation; Operator Replaceable Printhead; Max. Print Speed: 16ips for 4-5", 14 ips for 6", 9 ips for 8"; Fonts: 17 + 3 scalable; Barcodes: 17 1D and 5 2D, RSS, CC; Graphics: BMP, PCX, TIF, GIF, JPG; Continuous/On Demand Supply Label/Tag/ Width 1.0" to 4.1"/6.1"/7.3"/10.0" (254 mm; Length max.: .032" to 39.4" (1000 mm); ID: 1.5", 3" 4" Standard (38.1, 76.2, 101.6 mm); OD: 8.27" (210 mm); Thickness: 4-12 mil; Sensing: Transmissive. Reflective Optional; Ribbon Length: 6.6' (600 m)

Interface: Menu Languages: 7; Ports: Serial (115,200), USB A+B, parallel, Ethernet, CF, SD (prepared); Data Language: Easy Plug' Certifications: CE, GS, TUV, FCC, NRTL-US, CAN/CSA, CCC, GOST

Monarch® Supplies: For smooth and reliable performance, only Monarch supplies are recommended for use with Monarch printers. Our labels scan virtually 100% of the time, cutting wasted rescanning and labeling time.

Monarch® Service: Every Monarch printer is fully supported by Monarch Service, the largest network of experienced, full-time bar code and RFID technicians in the industry.

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