

Monarch® 9864™ Series Tabletop Bar Code Printers

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 10")
- Rugged, quiet operation
- Built-in ribbon saver
- 300 DPI printhead standard
- Fastest print speeds in its class (up to 16 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 GSI databar 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 host ports, serial port, parallel port, 1 USB device port and a CF card slot.

Increase Productivity

- **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.



Monarch® 9864™ Tabletop Bar Code Printer

Monarch®
Products and Services

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.
- Bolt-on rewind unit for label applications.
- The Cutter 2000 attaches to the front of the printer so tags are cut on demand.
- External heavy duty cutter/stacker keeps up to 3000 tags in order.
- LTSI Applicator Arm attaches to the front of the printer and allows faster labeling



LTSI Applicator Arm

of unique items

Free Software

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

Features and Specs at a Glance

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;

Protective Equipment Rating: IP 41

Operating Temp.: 5-35°C/-41 -95°F

Supply Voltage: 100-240 V

Acoustic Spec.: 70 dBA

Print Characteristics:

Max. Image Length: 39.95" (1000 mm)

Resolution: 300 dpi

Operator Replaceable Printhead

Fonts: 17+3 scalable;

Fixed Barcodes: 17 1D and 5 2D

Graphics: BMP, PCX, TIF, GIF, JPG

Supply: Continuous/On Demand Supply

Supply ID: 1.5", 3" 4" Standard (38.1, 76.2, 101.6 mm);

Supply OD: 8.27" (210 mm);

Supply Thickness: 4-12 mil;

Sensing: Transmissive. Reflective

Ribbon Length: 1968' (600 m)

Interface:

Menu Languages: 7;

Ports: Serial (115,200), USB device, parallel, Ethernet, CF slot, SD slot; 2 USB host

Data Language: Easy Plug, MLI, Line Printer, Hex Dump

Certifications: CE, GS, TUV, FCC, NRTL-US, CAN/CSA, CCC, GOST

Base Unit Features

Feature	64-04	64-05	64-06	64-08
Maximum Print Speed	16 IPS	16 IPS	14 IPS	9 IPS
Print Width	4.1"	5"	6.2"	8.3"
Media Width	6"	6"	7.2"	10"
Dimensions HxWxD	12.0 x 12.6" x 19.3" (305 x 320 x 490)mm	12.0 x 12.6" x 19.3" (305 x 320 x 490)mm	12.0 x 13.8" x 19.3" (305 x 350 x 490)mm	12.0 x 17.7" x 19.3" (305 x 450 x 490)mm
Weight	44 lbs 20kg	44 lbs 20 kg	47 lbs 21.5 kg	57 lbs 26 kg

*Postprint options may impact size and speed.

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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