- Portable
- Thermal Direct
- Operates on any 802.11B
 WIFI RF Network
- Supports MPCLII
- Prints up to 3" (76 mm) per second



Monarch® Sierra Sport™ 2 Network Printer (9460NP) Product Specification

STANDARD FEATURES

Dimensions:

Height - 6.6" (168 mm) Width - 3.6" (91 mm) Depth - 4.8" (122 mm) Weight - 1.9 lbs. (.86 kg) Shipping Wt. - 3.5 lbs. (1.6 kg)

Printing Method:

Thermal Direct

Printhead:

1.89" (48 mm) 203 dots/inch (8 dots/mm)

Operator Interface:

On/Off, Feed, and three context-sensitive keys

Display:

Multi-line graphical LCD with backlight and adjustable contrast

Buffers Available:

Transmit, Receive, Image, Internal, Format, Downloadable Fonts, Scalable Fonts All buffers except internal are user definable.

Memory:

512K RAM, 2 MB Flash Configurable RAM using these buffers: Transmit, Receive, Image, Format, Downloadable & Scalable Fonts

Bar Code Types:

UPCA +2/+5, UPCA+Price CD, UPCE +2/+5, EAN8 +2/+5, EAN13 +2/+5, EAN13+Price CD, Interleaved 2 of 5, Extended Code 39 (w/or w/o CD), Codabar, Code 128, Code 93, Code 16K, MSI, PDF417, POSTNET, MaxiCode

Standard Fonts:

42 Fonts, including - Standard, Reduced, Bold, OCRA-like, EFF Swiss Bold*, HR1 and HR2 (HR1 and HR2 are only for numeric data).

 Also available as a scalable font. The printer supports Bitmapped, TrueType™ and International fonts.

Font Magnification:

1x to 7x for Bitmapped fonts 4 to 250 pt. for scalable/TrueType fonts

Wireless Data Security:

WEP 64, WEP 128, Kerberos, WPA SOHO, WPA Enterprise and PEAP

Printer Warranty:

One (1) year parts and labor (ship-in). Full written warranty statement is available on request.

Printhead Warranty:

Six (6) months, or one million inches (1,000,000"), whichever occurs first.

Battery and Cable Warranty:

Three (3) Months





Monarch® Sierra Sport™ 2 Network Printer (9460NP) Page 2

SUPPLIES

Only Monarch® supplies are recommended. For high density and serial bar codes, Monarch "premium" supplies are recommended. The printer supports die cut, black mark, and non-indexed supplies.

Supply Types:

Tags, Labels and Receipt Paper.

Supply Sizes:

Width - 0.5" to 2.0" (13 mm to 51 mm) in continuous mode

.5" to 2.05" (13 mm to 52 mm) in peel mode Length - .375" to 12.0" (9.5 mm to 305 mm) Supply Roll lengths –

850" (22 meters) linerless 580" (15 meters) standard

Supply Thickness:

Tags – 7 mils Labels – 2.4 mils

Maximum Print Area:

1.89" x 12.0" (48 mm x 305 mm)

ENVIRONMENT RANGES

Operating Temperature:

32° to 104° F (0° to 40° C)

Storage:

40° to 140° F (-40° to 60° C)

Humidity/Operating and Storage:

5% to 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.

PERFORMANCE

Power Source:

7.4V Lithium Ion Battery Pack

Print Speed:

Up to 3 ips (76 mm)

Print Ratio:

30% black maximum per square inch

Inches per charge:

Up to 5,000" of 25% black printing on the supply. Inches per charge vary according to setup and usage.

Battery Cycle Life:

Approximately 300 full discharge cycles. Cycle life is approximate. Many factors effect an individual battery's performance.

Recommended Duty Cycle:

33% Duty Cycle (5 minutes out of 15 minutes time intervals). On-demand or intermittent printing has no restrictions.

ACCESSORIES

- 9462[™] Single Station Charger
- 9464[™] Four-Station Charger (compatible with the Symbol UBC 2000 charger)
- Shoulder Strap, Hand Strap, Hip Strap and Clip
- Documentation available at www.gomaro.ch
- MPCL™ Toolbox Utility available at www.gomaro.ch

In our ongoing effort to deliver the best technology, specifications are subject to change without notice.



