

PRODUCT SPECIFICATION

STANDARD FEATURES

Dimensions: Height 2.8" (71 mm)
Width 4.25" (108 mm)
Length 9.5" (241 mm)
Weight 1.41 lbs. (0.64 kg) with
battery and supplies
Shipping Weight 3.0 lbs. (1.4 kg)

Printhead: 2.83" (72 mm/576 dots)
203 dots/inch (8.0 dots/mm)

**Interface
Type:** Serial RS-232

Memory: 128K Flash; 32K SRAM

Standard Bar Code Symbolologies:

Code 128, Code 39, Codabar, I 2 of 5,
UCC/EAN/Code 128, and UPC/EAN/JAN

Standard Fonts:

Standard (normal and bold), Large (normal),
Reduced (normal and bold), and Large
Rotated

Print Ratio: 25% character density
maximum per square inch

Other Features:

- Supports text, simple graphics, and bar codes
- Handheld fits snugly into the printer
- Clam-shell design for easy media loading
- Ergonomic design to comfortably fit into the palm of your hand
- Easy plug and print capability
- Allows full functionality of the handheld when integrated
- Adjustable Hand Strap
- Printer status retrievable by the handheld (for example, out of paper and battery low)
- Requires a printing application and supports the handheld's printing API
- Application-retrievable scan button

OPTIONS

- Magnetic Card Reader
- Printer Stand (120611)
- Belt Clip (120296)
- M09461™ Single-Station Battery Charger
- M09464™ Four-Station Battery Charger

SUPPLIES

**Supply
Type:** Receipt Paper

**Supply
Dimensions:** Width - 3.125" (79 mm)
Length 1.0" (25.4 mm)
minimum feed, 8.0" (203 mm)

Thickness: 2.2 to 3.5 mils

**Roll
Diameters:** Inside - 0.25" (6 mm)
Outside - 1.5" (38 mm)
600" (15,240 mm)

**Maximum
Print Area:** 2.85" (72 mm) by 8.0"
(203 mm)
Maximum length depends on
format.

ENVIRONMENT RANGES

Temperature: Operating Thermal Direct -
41° to 104° F (5° to 40° C)

Storage - 4° to 140° F
(-20° to 60° C)

Humidity: Operating -
20% to 85% non-condensing
Storage -
5% to 95% non-condensing

PERFORMANCE

Power: 7.4V Lithium Ion Battery

**Charging
Time:** Approximately three hours with
no printing

You can print while the battery
is charging. You can also
charge the handheld's battery
while it is connected to the
printer. However, the batteries
(printer and handheld) may not
receive a full charge.

Battery Life: Prints 2,500" (63,500 mm)
on a single charge

**Printing
Rate:** Up to 2" (51 mm) per second

**Limited
Warranty
Periods:** One (1) year parts and
one (1) year labor, depot service

Additional warranty terms
available upon request.

Monarch® 6017™ HandiPrint™ Printer

INTEGRATES WITH THE
SYMBOL®
TECHNOLOGIES SPT 1700
AND PPT 2700
HANDHELDS

THERMAL DIRECT
PRINTING

PRINTS RECEIPTS



In our ongoing effort to
deliver the best
technology,
specifications are subject
to change without notice.
A copy of the applicable
written Monarch warranty
statement is available
upon request.

Monarch®
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