

Monarch® Pathfinder® Ultra® Platinum 6039™ Printer

Product Specification



Monarch®
Products and Services

- Handheld Programmable Printer Integrated with Optional Scanner
- One Piece Ergonomics – Scan, Print and Apply
- Windows Operating System and Touch Screen Display
- Thermal Direct
- Prints Receipts, Tags and Labels

Standard Features

Dimensions:

Height – 10.35" (263 mm)
Width – 9.2" (233 mm)
Depth – 3.5" (89 mm)
Weight – 2.25 lbs. (1 kg)
Shipping Wt. – 5.86 lbs. (2.66 kg)

Printing Method:

Thermal Direct

Printhead:

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

Keypad/Display:

18 keys (inc. on/off) alpha/numeric supported
Color touch screen display – ¼ VGA, 240x320 pixels

Memory:

64 MB RAM, 64 MB Flash
Optional 512 meg SD memory card

Operating System:

Microsoft® Windows CE .NET Version 5

Communications:

USB port
Optional Symbol 802.11b compact flash radio card
or Symbol 802.11b/a flash radio card

Bar Code Types:

UPCA +2/+5, UPCE +2/+5, EAN8 +2/+5, EAN13 +2/+5,
Interleaved 2 of 5, Codabar (NW7), Code 128, Code 39,
MSI, PDF417

Standard Fonts:

Standard, TrueType® & International

Font Magnification:

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

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 pro-rated from date of shipment.
Physical damage to the batteries or cables will not be
covered by the limited warranty

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 – 1.1" up to 2.0" (28 mm to 51 mm)

Length - .55" to 4.0" (14 mm to 102 mm)

Supply Roll lengths –

420" to 580" (10.7 to 14.7 meters)

Custom lengths are available.

Supply Thickness:

Tags – 7 mils

Labels – 2.4 mils

Maximum Print Area:

1.89" x 3.837" (48 mm x 97 mm)

Environment Ranges

Operating Temperature:

41° to 104° F (5° to 40° C)

Storage:

-4° to 122° F (-20° to 50° C)

Humidity/Operating and Storage:

5% to 90% non-condensing

Electrostatic Discharge and Air Quality:

Some issues with electronic equipment may occur in environments prone to static discharge or extreme dust conditions. Avery Dennison suggests that you take precautions to minimize these issues.

Performance

Power Source:

Monarch® 7.4V Lithium Ion Battery Pack

Print Speed:

Up to 4 ips (102 mm)

Print Ratio:

30% black maximum per square inch

Inches per charge:

Up to 3,000" (76 meters) of 30% black printing on the supply. Factors such as scanning, use of LAN Radios and duty cycle can reduce inches printed per charge.

Battery Cycle Life:

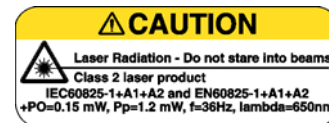
Approximately 300 full discharge cycles. Many factors effect individual battery performance.

Recommended Duty Cycle:

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

Options

- Integrated Laser Scanner
- Radio Cards
- Memory Cards
- Double Byte Fonts



Accessories

- Battery (part#12009502)
- 9465™ Four Station Battery Charger
- 9462™ Single Station Battery Charger
- Deluxe Hand Strap (part#124053)
- USB Cable (part#125859)
- Screen Protector (part#125849)

- Stylus (part#125847)
- Shoulder Strap (part# 127333)
- Deluxe Padded Wrist Strap (part# 126791)

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

Avery Dennison Printer Systems Division
170 Monarch Lane Miamisburg, OH 45342
1.800.543.6650 Monday-Friday, 8 AM-6:30 PM ET
www.monarch.com

