

# Monarch® Sierra Sport4™ 9493™ Portable Printer

**Monarch®**  
Products and Services

## Introducing the "Hybrid" Printer!

### Achieve Maximum Printing Productivity & Flexibility!

- Portable Printer *and* Small Tabletop Printer!
- Thermal Direct *and* Transfer Supplies!
- Powered by Batteries, AC/DC *and* Fork Truck Power!

**If you said such a printer doesn't exist, you'd be right- until today!**

Introducing a whole **NEW CLASS** of printer- the **Monarch® Sierra Sport4™** - the world's first **HYBRID** thermal printer!

You've got it all in flexibility and capability with this Hybrid printer! The Sierra Sport 4 is:

#### A Portable Printer!

**Take the Monarch Sierra Sport4 directly to the product to be labeled** by using a shoulder strap, hand strap, cart or vehicle mount! It has rubber bumpers for protection, endures repeated 4 foot drops to concrete, and will withstand the rigors of portability.



But that's not all! Its battery boasts twice the capacity of competitive portables!

#### A Small Tabletop Printer!

**This exciting new printer sits upright and securely.** It's compact, fits in tight spaces,

and holds a reasonably sized label roll. Just like a larger printer, it can also run fanfold supplies.



Equally comfortable plugged into a wall as it is drawing power from its battery, when you're ready to move, simply unplug it and use it as a fully

#### Perfect-Fit Applications

**Portable and Tabletop Manufacturing/Compliance/Shipping Label Printing** -Print four-inch thermal transfer shipping labels on the spot!

**Inventory Control/Bin Labeling** - Download SKU's into a portable data collector, then scan bins and enter quantities. Create a super durable thermal transfer label on demand.

**Portable and Tabletop Receiving and Routing Label Printing:** Count, mark and direct goods as they come in the door, right at the dock. Shipments can be broken down, identified and immediately forwarded to their final location - speeding deliveries and minimizing handling.



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charged portable. From tabletop to portable with no interruption for maximum flexibility.

## Thermal Direct or Transfer!

It's the **only** thermal transfer product that can function as a true portable printer.

Don't compromise your label quality! Other "portable" printers

print thermal direct only; the Monarch Sierra Sport4 *can do both direct and transfer!* When you use thermal transfer printing, you get crisp, clear labels that meet specs and won't fade when exposed to plasticizers, other chemicals, heat or sunlight!

## Flexible Power Sourcing!

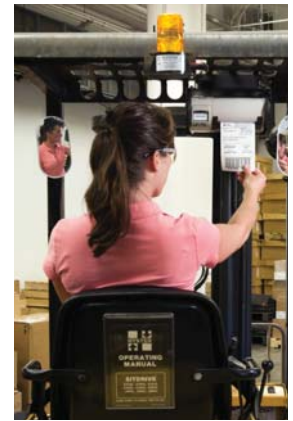
**What else would you expect from the world's first Hybrid printer?** Plug it in, use it with a wall socket. While you are using



Easy to install battery



it, the battery is charging. Need to take it right to the products to be labeled? Unplug it and go...no switching of batteries, no software changes, nothing to change. Use it on a fork lift truck, powered by the truck's battery. While you are using it, the printer's battery is charging. Need to take it to a spot the truck cannot get to? Easy... take it out of the optional vehicle mount and go. Need to use it on a cart? Plug it into the cart's battery or use its own battery.



## Features and Specs at a Glance

- Thermal direct or transfer
- Very easy to load
- Easy to use operator interface, graphical display
- 4 ips printing
- 4" print width
- Hand, shoulder strap or vehicle mount available
- Optional wired/Wireless networking and Bluetooth

**Dimensions:** Height – 7.8" (198 mm); Width – 9.4" (239 mm); Depth – 4.0" (102 mm); Weight – 4.5 lbs. (2.0 kg) (Including battery and supply roll)

**Shipping Wt.** – 7.0 pounds (3.2 kg)

**Printing Method:** Thermal Transfer & Thermal Direct

**Printhead:** 4" (108 mm); 203 dots/inch (8 dots/mm)

**Display:** Multi-line graphical LCD with backlight and adjustable contrast

**Memory:** 32MB SDRAM, 32MB Flash. Configurable SDRAM using these buffers: Transmit, Receive, Image, Format, Downloadable & Scalable Fonts

**Connectivity:** RS-232; Bluetooth support; USB 2.0 Device port for easy connectivity to PC; USB 2.0 Host port offers expandability via memory keys, etc.; Wired Ethernet features 802.3 10/100 mbps connection and RJ-45 connector

**Wireless Capability:** 802.11 b/g up to 54 mbps; Enterprise Class Encryption features WPA2 (AES Block Cipher), WPA, 128-Bit WEP, 64-bit WEP, Dynamic WEP; Security Authentication with 802.1x RADIUS server based; PEAP, LEAP, EAP-FAST, EAP-TLS and EAP-TTLS; server side or device side certificates; Configurable via front panel, wired Ethernet or web browser interface; Wavelink Avalanche support

Specifications subject to change without notice.

**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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