## Compact

Powerful and quiet printing solutions in a small footprint





Wide Open Consumables Access — easy and quick loading



Left/Right Structure — heat transfer design boost lasting durability



Fixed Solid Printing Frame — sturdy platform for quality output



3 Function Buttons, 3 LEDs — intuitive, quick start operations

# **PosteK**

**Durability to Trust** 

**Q8** Series
Compact Barcode Label Printer

The Q8 Series compact thermal printers provide the power and durability that Postek is known for, plus they have an extra low working noise; a great choice for a busy office, retail or restaurant environment. The secret to these printers' quiet operations is the solid, unparalleled print engine structure which simplifies the transmission system and enhances the printer's core strength. Furthermore, a patented heat dispensing convection design ensures these models seamlessly complete the most demanding print jobs with worry free reliability.

A clamshell lid allows for full accessibility to the media and ribbon compartments, and with more room to maneuver, loading consumables is fast. Both direct thermal and thermal transfer printing modes come standard. The reflective media sensor with multiple mounting positions and an optional adapter for extra thin labels to a minimum of 8 mm width promotes great media flexibility. Three function buttons and three LED lamps, not usually found on models this size, allow for easy operations and quick start-up. Plus, DIP switches offer set-it-and-forget-it convenience.

For easy to use, durable thermal printing in an attractive small design, there is only one optimal choice:

Postek Q8 Series.

#### **Industry Solutions**

Asset Management Order Labeling
Compliance Labeling Patient Tracking
Healthcare Prescription Labeling
Information Labels Product / Shelf Labeling
Inventory Control Shipping / Receiving
Lab Specimen Labeling Retail Point of Sale

Medical Record Labeling Warehouse



#### **Specifications**

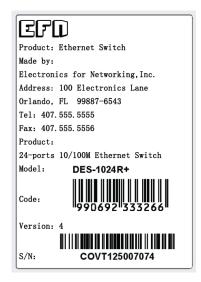
| Model                  | Q8/200   | Q8/300                              |  |
|------------------------|--|-------------------------------------|--|
| <b>Printing Method</b> | Direct Thermal a   | nd Thermal Transfer                 |  |
| Resolution             | 203 dpi (8 dots/mm)  | 300 dpi (11.8 dots/mm)              |  |
| Printing speed         | 4 ips (101.6 mm/s)   | 3 ips (76.2 mm/s)                   |  |
| Max printing width     | 4.25" (108 mm)   | 4.17" (106 mm)                      |  |
| Max printing length    | 157" (4000 mm)   | 79" (2000 mm)                       |  |
| CPU / Memory           | 32-bit ARM Processor / 2 MB FLASH ROM, 8 MB SDRAM                                |                                     |  |
| Media                  | Width: 4.3" (110 mm) max., 0.98" ( 25 mm) min., or with adapter .31" (8 mm) min. |                                     |  |
|                        | Supply roll: OD 4.84" (123 mm) max., ID 1" (25.4 mm) min.                        |                                     |  |
|                        | Thickness: $0.003'' \sim 0.006''$ ( $0.08 \sim 0.15$ mm), including liner        |                                     |  |
| Ribbon                 | Ribbon roll: OD 1.5" (38 mm)   | max., ID .5" (12.7 mm) core         |  |
|                        | Max width: 4.3" (110 mm); Max length: 360' (110 m). Ink side: Out                |                                     |  |
| Media Sensors          | Reflective (multiple mounting positions)   |                                     |  |
| Fonts                  | Five built-in ASCII fonts  |                                     |  |
| <b>Bar Code Types</b>  | Linear: Code 39, Code 93, Code 128/subset A,B,C Codabar, Interleave 2 of 5       |                                     |  |
|                        | UPC A/E 2 and 5 add-on, EAN-13/8/128, UCC-128                                    |                                     |  |
|                        | 2D: MaxiCode, PDF 417, Data Matrix, QR   |                                     |  |
| Interfaces             | RS-232 Serial, USB   |                                     |  |
| Dimensions             | W 8.27" (210 mm) x D 10.04"  | (255 mm) x H 5.9" (150 mm)          |  |
| Optional*              | External Rewinder, Guillotine Cu   | utter, and Media Guide Adapter      |  |
| Warranty               | Printers (except normal wear iter  | ms) and spare parts: 36 months      |  |
|                        | Wear items (printhead platen roller)   | and antional accessories: 12 months |  |

Wear items (printhead, platen roller) and optional accessories: 12 months

### **Label Examples**

\* Some optional items may require minimum quantities and/or factory installation. Please contact a Postek sales representative for complete details.

All specifications are subject to change without notice.



| Chicago's 1st Hospital |           |         |                         |  |
|------------------------|-----------|---------|-------------------------|--|
|                        |           | Reg. #  | 200002049               |  |
|                        |           | Item    | Blood (4ml) yellow tube |  |
| Name                   | Jane Good | Section | Medical Tech. Dept.     |  |
| Gender                 | F         | Bed #   | Bed 11A, Critical Care  |  |
| Age                    | 64        | Date    | 11/06/2011              |  |
| ID                     | 656849587 | Туре    | A +                     |  |



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