Q8 Series

COMPACT BARCODE LABEL PRINTER

RUGGED
PARTS
DURABLE
MACHINES
EASE-OF-USE
PRINTING

Open body design

Fixed print module structure

National patented "Convective Heat Transfer"

One-piece chassis enhanced in every side

SMALL FOOTPRINT WITHOUT COMPROMISING EASE-OF-USE AND DURABILITY

The compact, cozy design makes the Q8 printer the best choice for those space limited applications. The unique mechanism guarantees highly reliable performance with reduced noise. The open structure design enables Q8 users to easily replace consumables.

BENEFITS

A prime example of compact structure design, Q8 owns the most extraordinary stability, and brings you the quietest printing experience.

Cover opened from the side, like an angel's wing. The compact model is simply designed and cute in its appearance.

The operational zone is completely opened, which allows extra space, and makes operations easier and faster.

National patented "Convective Heat Transfer" technology, effectively cools down the working temperature of the printer, especially when printing continuously.

One-piece chassis, strengthened in every side. High quality and reliable.

Q8 has multiple mounting positions for the media sensor, which can be adjusted according to different sizes of media.

3 buttons + 3 indicators, each is responsible for a specific function/status, easy to understand and use.

SPECIFICATIONS

Model	Q8/200	Q8/300
Printing Mode	Direct Thermal and Thermal Transfer	
Printing Resolution	203 dpi	300 dpi
Max 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)
HEAT™ Level	II	II
Memory	8 MB FLASH ROM, 16 MB SDRAM	
Media	Width: 4.72″ (120 mm) max., 0.98″ (25 mm) min.	
	OD 4.49″ (114 mm) max.; ID 1″ (25.4 mm) min.	
Media Thickness	0.003″ ~ 0.006″ (0.08 ~ 0.15 mm), including liner	
Ribbon	Width: 4.3″ (110 mm) max.; Length: 360′(110 m) max.	
	OD: 1.5″ (38 mm) max., ID: 0.5″ (12.7 mm) min.	
Media Sensor	Reflective	
Fonts	Five built-in dot matrix ASCII fonts, user-downloadable TrueType Fonts	
Barcode Types	1D Barcode: 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, etc.	
	2D Barcode: MaxiCode, PDF417, Data matrix, QR Code, etc.	
Interfaces	RS-232 Serial, USB DEVICE 2.0	
Power Rating	Input: AC 100 ~ 240 V, 50 ~ 60 Hz; Output: DC 24 V, 2.5A	
Weight	4.63lbs (2.1 kgs)	
Dimensions	W 8.58″ (218 mm) × D 10.04″ (255 mm) × H 5.91″ (150 mm)	
Operating Environment	Temperature: 32°F ~ +104°F (0℃~ 40℃),	
	Relative humidity: 5% ~ 85% non condensing	
Storage Environment	Temperature: -40°F ~ +140°F (-40℃ ~ 60℃),	
	Relative humidity: 5% ~ 85% non condensing	
Optional Items	Wi-Fi, Bluetooth, Guillotine Cutter, External Label Rewinder,	
	Media Guide Adapter, 10/100 M Adaptive Ethernet Port	

* HEAT™, Heating Equilibrium Adaptive Tuning, newly developed by POSTEK, is a cutting edge technology in heating control of thermal print-heads. With HEAT™, the POSTEK printers can significantly improve their performance in the aspects of printout clarity and print speed. The HEAT™ level represents the fineness of the heating uniformity with level I being the finest.

* All specifications are subject to change without notice.

APPLICATIONS

Healthcare

Retail

Libraries

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SAMPLES

XXXXX HOSPITAL		
‖‖‖‖‖ barcode	Reg. #	2000002049
	Item:	Blood (4ml) yellow tube
Name	George Gao	Section	Medical Tech. Dept.
Gender	Female	Bed No.:	Bed 11A, Critical Care
Age	64	Date:	02/26/14
ID	65929651	Type	A +

Postek Electronics Co., Ltd.
V.Code: 01.01.099
P.NO: F.FSMD1100085-G00
CVT.Des: FSMD110
D.C: 20120220
LOT.No: 1BNW
MOQ: 2000
V.Des: FSMD110

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