

EM Series

COMMERCIAL BARCODE LABEL PRINTER



SIMPLIFIED
DESIGN
EXTRA
LARGE
CONSUMABLE
CAPACITY

Retractable stand
supports media
up to 8 inches in
diameter



Decreases down-
time as ribbons up
to 300 meters are
supported



Clear and concise
structural design
allows for maximum
efficiency



Customizable
extended modules
provide potential
for true cordless
operation



EXQUISITE SIMPLIFIED DESIGN DELIVERS THE ULTIMATE USER EXPERIENCE

As men of great wisdom often takes the looks of the folly, great art conceals itself in the disguise of simplicity. Any intelligent fool can make things bigger and more complex, it takes a touch of genius – and a lot of courage to move in the opposite direction.

Introducing the new EM series, the industrial grade performance in a sleek and concise profile. The small printer body with high media volume combined with industrial level performance, making the EM series the perfect blend between simple design and sophisticated interpretation.

BENEFITS

Designed with the full user-experience in mind, the EM series broke the stereotype with the built-in exterior media stand, making it perfect for high printing volume applications in limited space.

In the compact body of the EM series, our strive for ease of use can be found around every corner. With designs like the Left & Right structure that clearly separates the operation area and the printing area, the operation of the printer is easier than ever.

With extensible functions like Wi-Fi, Bluetooth and RFID, the EM series is up to task for handling all situations with ease.

The EM series is manufactured with durable printhead and industrial grade components, making the printout a delightful sight to see.

SPECIFICATIONS

Model	EM210
Printing Method	Thermal Transfer
Printing Resolution	203 dpi
Max Printing Speed	4 ips (101.6 mm/s)
Max Printing Width	4.25" (108 mm)
Max Printing Length	157" (4000 mm)
HEAT™ Level	II
Memory	8 MB FLASH ROM, 16 MB SDRAM
Media	Roll-feed, die-cut, continuous, fan-fold, tags, tickets in plain paper or thermal paper, Width: 4.37" (111 mm) max., 0.98" (25 mm) min. Supply roll: OD 8" (203.2 mm) max., ID 1" (25.4 mm) min. Thickness: 0.003" ~ 0.007" (0.08 ~ 0.18 mm), including liner
Ribbon	Wax, Wax/Resin, Resin Ribbon roll: OD 2.68" (68 mm) max., ID 1" (25.4 mm) core Max width: 4.3" (110 mm), Max length: 984' (300 M)
Fonts	Five built-in ASCII fonts, Downloadable TrueType fonts
Bar Code 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; 2D Barcode: MaxiCode, PDF417, Data matrix, QR Code
Media Sensor	Reflective (Adjustable) / Transmissive
Interfaces	USB DEVICE 2.0, 10/100 M-bit Ethernet (Optional), RS-232 Serial (Factory Dependent)
Power Adaptor	Input: AC 100~240 V, 50/60 Hz Output: DC 24 V, 2.5 A
Weight	2.8 kgs
Dimensions	W 9.53" (242 mm) x D 9.86" (250.5 mm) x H 7.83" (199 mm) Media compartment stored W 9.53" (242 mm) x D 13.7" (348.5 mm) x H 7.83" (199 mm) Media compartment withdrawn
Operating Environment	Temperature: 32°F ~ +104°F (0°C ~ 40°C), Relative humidity: 5% ~ 85% non condensing
Storage Environment	Temperature: -40°F ~ +140°F (-40°C ~ 60°C), Relative humidity: 5% ~ 85% non condensing
Optional Items	Wi-Fi, Bluetooth, RFID 10/100 M-bit Ethernet, Rotary Cutter, Peeler, External Rewinder

* 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
Courier & Logistics
Retail
Fixed Assets Management
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SAMPLES

XXXXX HOSPITAL	
	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	
Barcode Label Printer	
Model: E Series	
S/N: M02178678HTE18	
Postek Electronics Co., Ltd.	
	
	
	

POSTEK

POSTEK ELECTRONICS CO., LTD.

Wisdom Plaza, Block B, Tower 2, 18th Floor
Qiaoxiang Road, Nanshan District, Shen Zhen,
Guang Dong, China

T +86-755-83240988

F +86-755-83202898

WWW.POSTEKTECHNOLOGIES.COM