E/Ei 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

Wireless printing, efficient and neat (Suitable for Ei Series)

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 E 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 E Series the perfect blend between simple design and sophisticated interpretation.

BENEFITS

Designed with the full user-experience in mind, the E 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 E 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, the E Series is up to task for handling all situations with ease.

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

E Series with wifi and Bluetooth for more flexible area layout options and more efficient and enjoyable printing.

Model	E200 / E200i	E300 / E300i
Printing Mode	Direct Thermal and Thermal Transfer	
Printing Resolution	203 dpi	300 dpi
Max Printing Speed	6 ips (152.4 mm/s)	4 ips (101.6 mm/s)
Max Printing Width	4.25″ (108 mm)	4.17″ (106 mm)
Max Printing Length	157″ (4000 mm)	79″ (2000 mm)
HEAT™ Level	I	I
Memory	8 MB FLASH ROM, 16 MB SDRAM	
Media	Width: 4.37″ (111 mm) max., 0.98″ (25 mm) min.	
	OD: 8″ (203.2 mm) max.; ID: 1″ (25.4 mm) min.	
Minimum Label Length (Thermal Transfer)	Tear-off: 0.2″ (5 mm)	
	Cutter: A150/A400: 0.79″ (20 mm); AG120/AG300: 0.51″ (13 mm)	
Minimum Label Length (Direct Thermal)	Tear-off: 1.46″ (37 mm)	
	Cutter: A150/A400: 1.77″ (45 mm); AG120/AG300: 1.97″ (50 mm)	
Media Thickness	0.003″ ~ 0.006″ (0.08 ~ 0.15 mm), including liner	
Ribbon	Width: 4.3″ (110 mm) max.; Length: 984′ (300 m) max.	
	OD: 2.68″ (68 mm) max.; ID: 1″ (25.4 mm) min.	
Media Sensor	Reflective (Adjustable) and Transmissive (Two positions)	
Fonts	Five built-in dot matrix fonts, which include Basic Latin and Latin-1	
	Supplement character sets. User 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, etc.	
	2D Barcode: MaxiCode, PDF417, Data matrix, QR Code, CS Code, etc.	
Interfaces	RS-232 Serial, USB DEVICE 2.0	
Wireless Module	WIFI IEEE 802.11a/b/g/n, 1T1R, Bluetooth 5.0 (Only available for E200i and E300i)	
Power Adaptor	Input: AC 100~240 V, 50/60 Hz; Output: DC 24 V, 2.5 A	
Weight	6.17lbs (2.8 kgs)	
Dimensions	With media stand in a retracted state:	
	W 9.53″ (242mm) x D 9.86″ (250.5mm) x H 7.83″ (199mm)	
	With media stand in a expanded state:	
	W 9.53″ (242mm) x D 13.7″ (348.5mm) x H7.83″ (199mm)	
Operating Environment	Temperature: 32°F ~ +104°F (0℃ ~ 40℃)	
	Relative humidity: 5% ~ 90% non condensing	
Storage Environment	Temperature: -40°F ~ +140°F (-40℃ ~ 60℃)	
	Relative humidity: 5% ~ 90% non condensing	
Optional Items	Wi-Fi, Bluetooth, Guillotine Cutter, 10/100 M Adaptive Ethernet Port,	
	Rotary Cutter, External Rewinder, Media Guide Adaptor	

* 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 EM Series

Barcode Label Printer
Model: E Series
S/N: I02178678HTE18
Postek Electronics Co., Ltd.

CE CCC