EM Series

COMMERCIAL BARCODE LABEL PRINTER



Retractable stand supports media up to 8 inches in diameter





Decreases downtime 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

APPLICATIONS

Healthcare
Courier & Logistics
Retail
Fixed Assets Management

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| 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) | | |
| 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: $0.003'' \sim 0.007''$ ($0.08 \sim 0.18$ 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) × D 9.86" (250.5 mm) × H 7.83" (199 mm) Media compartment stored | | |
| | W 9.53" (242 mm) \times D 13.7" (348.5 mm) \times H 7.83" (199 mm) Media compartment withdrawn | | |
| Operating Environment | Temperature: $32^{\circ}F \sim +104^{\circ}F$ ($0^{\circ}C \sim 40^{\circ}C$), | | |
| | Relative humidity: 5% ~ 85% non condensing | | |
| Storage Environment | Temperature: $-40^{\circ}\text{F} \sim +140^{\circ}\text{F}$ ($-40^{\circ}\text{C} \sim 60^{\circ}\text{C}$), | | |
| | Relative humidity: 5% ~ 85% non condensing | | |
| Optional Items | Wi-Fi, Bluetooth, RFID | | |
| | 10/100 M-bit Ethernet, Rotary Cutter, Peeler, External Rewinder | | |
| | | | |

^{*} All specifications are subject to change without notice.

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 | Туре | A + | |



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