



RN MARK E1 H2

Alternative to CIJ Printers

- No maintenance
- No mess
- Hassle free
- High Speed
- UDI Printer



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- Could be run from any PC or tablet with Windows 10 using RN E1 Software, which is included and has no limitation of the number of user accounts
- Printing on side or downward
- 2 Heads printing up to 25mm height, or up to 12.7 mm on different sides, different information, on the same production line with speed up to 90m/min
- Communicates through Ethernet/ optional WIFI/ Virtual RS-232 with a limitation up to 100 printers from one pc
- Throw distance up to 8 mm
- Could print in different colors such as black, pigmented white and yellow, blue, red, etc
- Software interface with more than 30 languages, and windows TrueType fonts (unicode) in any languages
- No limitations to print dynamic data bases
- Highly recommended to print UDI/ GS1 Data matrix with dynamic data base in pharmacy, can be part of track and trace solutions
- Maximum drying time 1 to 3 seconds depending on the material

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|----------------------|---|
| Nozzle | Thermal HP Head TIJ 2.5 |
| Operating System | Windows Based RNSoft interface |
| Drying time | 1 to 3 seconds depends on material |
| Number of Heads | 2 |
| Printing Height | 12.7 mm each head |
| Printing Distance | Up to 8mm |
| Print Content | Text, Auto Date and Time, Expiry Date, Batch Number, Serial Number, shift codes, Logo, QR Code, Barcodes, Data bases, UDI Printing and GS1 |
| Storage | Internal Memory: Up to 250 Messages |
| Printing Length | 5500 mm |
| Printing Speed | Up to 90 m/min |
| Ink Color | Black, Pigmented white and yellow, blue, red, and more |
| Ink Type | Variety of Solvent-Based inks depends on material, and Water-based |
| External Interface | RJ45 (Optional WIFI, Virtual RS232) |
| Input Power | 12V – 3.3A |
| Operating Conditions | Temperature: 0°C - 45°C Relative Humidity: 20% - 80% |
| Printing Material | Porous and Non-Porous material including Glass Bottles and Containers, Plastic Bottles and Containers, Rubber Parts, Tins and Cans, Metal Components, Flexible Plastic Films, Shrink Wraps, Woods, PVC Pipes, Epoxy Laminate & PCB Boards, Molded Plastics, Cardboard and Recycle papery, Corrugated Boxes and Wood |
| Net Weight | 1850 gr |



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