

# RN MARK E1-36

*Let's Mark It!*

## *Alternative to CIJ Printers*

Small character print, Maintenance-free, High resolution



  
**Neumann**  
MARKING SOLUTIONS

1(800) 268-7636  
(780) 434-9152  
NeumannMarking.com  
Shop.NeumannMarking.com

RN Mark incorporates advanced inkjet printing technologies and innovative design to provide high quality and cost-effective solutions for a wide range of applications in coding and marking industry. RN Mark frequently expands product variety to improve dynamic coding and marking by implementing traceability into production systems.

E1-36 is an industrial inkjet coding and marking printer which can print production date and expiry date, text, logos, counters, barcodes and time on porous and non-porous including Glass Bottles and Containers, Plastic Bottles and Containers, Rubber Parts, Tins and Cans, Metal Components, Flexible Plastic Films, Shrink Wraps, Woods, Eggs, PVC Pipes, Epoxy Laminate & PCB Boards, Molded Plastics, Cardboard and Recycle papery, Corrugated Boxes and Wood with Solvent-Based or Oil- Based Ink. This printer communicate through Wi-Fi, RS-232 and Ethernet.

Nozzle	Piezoelectric drop-on demand print-head
Operating System	Windows
Printing Mode	Sky-Scraper & Downward Shooting
Drop Volume	80 pl
Printing Height	Up to 36 mm
Printing Distance	1-10 mm
Print Content	Text, Auto Date and Time, Expiry Date, Batch Number, Serial Number, Logo, QR Code, Barcode
Storage	Up To 250 Messages
Printing Length	Up To 9000 mm
Printing Speed	Up To 540 mm/s
Ink Color	Black, White, Red, Yellow, Blue, Green
Ink Type	Solvent-Based and Oil-Based
External Interface	Ethernet, Wi Fi, RS-232
Input Power	12V – 3.3A
Operating Conditions	Temperature: 0°C - 45°C Relative Humidity: 20% - 80%
Printing Material	Glass Bottles and Containers, Plastic Bottles and Containers, Rubber Parts, Tins and Cans, Metal Components, Flexible Plastic Films, Shrink Wraps, Woods, Eggs, PVC Pipes, Epoxy Laminate & PCB Boards, Molded Plastics, Cardboard and Recycle papery, Corrugated Boxes and Wood
Dimensions	Controller1:223x176x98 mm Controller2:140x156x5mm Head: 65 x 42 mm
Net Weight	1850 gr

