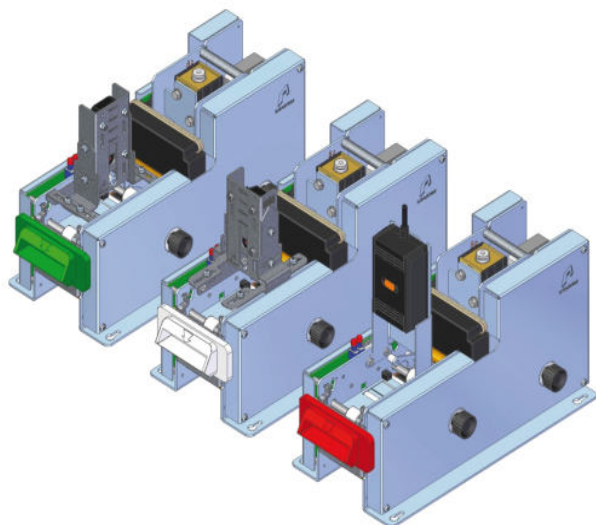




BTD – EL9000 NR SERIES Barcode Ticket Dispenser (New Release)



MAIN FEATURES

- Side frame supporting thermal printer module
- Stepping motor and photosensors ticket positioning
- Fan-folded pack or reel form handling
- Easy BARCODE scanner module replacement
- Cutter blades with keen self-sharpening
- Capture function and ticket validation capability
- Contactless Card Management based on Mifare Standard ISO/IEC 14443 A/B + ISO 15693
- Microprocessor based electronics
- Real Clock and Calendar
- SMD low consumption electronic circuits
- Communication by means of RS232/RS485, USB or ethernet
- Special plastic mouth: standard or antirain position, custom color, 1 or 2 colour leds integrated, extension, shutter, etc...

TECHNICAL SPECIFICATIONS

OVERALL DESCRIPTION

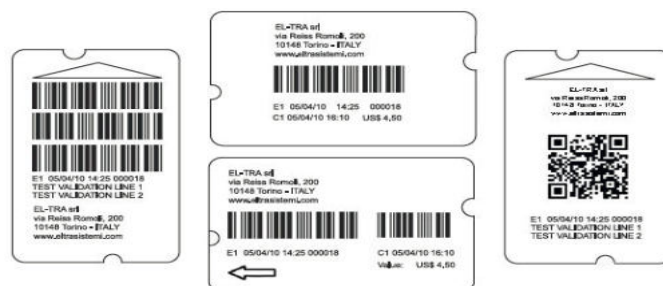
•Outline dimensions	: 212(H) x 255(L) x 124.5(W) mm
•Weight	: 3.5 Kg (Approximately)
•Electronics	: Specific PCB
•Processing capability	: Fan-folded pack or reel
•Ticket generation	: Driven cutter with guillotining or rotary blade (optionally)
•Ticket motion	: Stepping motor
•Transport method	: Rolls
•Ticket Sensors	: Photosensors
•Output interface	: RS232 / RS485 / ethernet / USB
•Power requirements	: +24V DC +/-10% 10A

THERMAL PRINTER

•Printing method	: Thermal
•Print Width	: 48 mm
•Dot per line	: 384
•Dot size	: 0.125 (X)*0.130 (Y) mm (8dots/mm)
•Dot pitch	: 0.125 mm (8 dots/mm)
•Head down movement	: By electromagnet
•Force on print-line	: 01.5-2.0 Kg
•Heat pulse life	: 1 x 10 ⁸ pulses
•Abrasion life	: 100 Km

CARD/TICKET SPECIFICATIONS

•Paper	: Thermal paper
•Length	: 85.60 mm
•Width	: 53.98 mm
•Thickness	: From 0.15 to 1.0 mm
(cutting/validation)	: From 0.15 to 0.30 mm



ENVIRONMENTAL

•Operating temperature	: From 0 to +55°C
•Storage temperature	: From -20 to +60°C
•Relative humidity	: From 20 to 80% (No condensation)