



BUCD – ELR10000 SERIES Bottom Up Card Dispenser w/capturing function



MAIN FEATURES

- Side frame supporting cartridge and capturing module
- Stepping motor and photosensors ticket positioning
- Contactless Card Management based on Mifare Standard ISO/IEC 14443 A/B + ISO15693
- Easy card loading and maintenance
- Full/Empty status sensors
- Error card capture function
- Ticket validation capability
- Microprocessor based electronics
- SMD low consumption electronic circuits
- Communication by means of RS232 serial interface or USB (Ethernet optional)

TECHNICAL SPECIFICATIONS

OVERALL DESCRIPTION

•Outline dimensions	: 1075(H) x 385(L) x 160(W) mm
•Cartridge	: 980(H) - 1000 Cards x 0.76 mm
•Weight	: 14.0 Kg (Approximately)
•Electronics	: Specific PCB
•Stacker capacity	: 500/1000 pcs
•Ticket motion	: Stepping motor
•Transport method	: Rolls
•Ticket Sensors	: Photosensors
•Barcode scanner	: CCD/ Laser or 1D/2D Image
•Output interface	: RS232 / USB (Ethernet optional)
•Power requirements	: +24V DC +/-10% 6A

CARD/TICKET SPECIFICATIONS

•Paper	: PET and PVC card
•Length	: 85.60 mm
•Width	: 53.98 mm
•Thickness	: From 0.40 to 1.00 mm

ENVIRONMENTAL

•Operating temperature	: From -10 to +55°C
•Storage temperature	: From -20 to +60°C
•Relative humidity	: From 20 to 80% (No condensation)