

The Card Issuance Unit is a highly customized device equipped with a contactless smart card reader and writer. It features a card stack with a capacity of 150 cards. When an employee places their finger on the EI657 biometric reader, the system authenticates the biometric data. If the fingerprint is valid, the Card Issuance unit issues a pre-programmed smart card.



## Salient Features

- High Performance Linux based Operating System
- Device is logically designed in modular way for any future upgrades
- Built-in Ethernet interface (RJ45)
- Robust display, 2 Line 16 Character LCD
- Audio-Visual feedback
- Easy to install and configure
- Also available in BIS, CE, ROHS and FCC compliant versions
- 500, 3000, 5000 and 10,000 user capacity

Specifications	EI 653LX / EI653LX Bio
Micro-Processor	32 bit -- Cortex A7 architecture with Linux
Communication Interface	TCP/IP by default, (On Request RS232, RS485, Weigand, 4G & UL294 POE)
Input Power	12 - 14V DC @ 2A
Storage Memory	256 MB Flash, Extendable up to 4 GB
Transaction capacity	100000 Extendable up to 400000
Visual Indication	Separate Green & Red LED indicator for access granted and denied status with amber colour reader working indicator. Separate LCD display (16 character x 2 Lines Alphanumeric with 4mm character height).
Audio Indication	Buzzer
Input / Output	4 optically Isolated / 3 Potential Free Contacts with NO/NC option
Operating Temperature	-10 C to +50 C
Storage Temperature	-20 C to + 60 C
Warranty Policy	Warranty for 1 year against defective workmanship. Technical warranty for 5 years

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