**L-Series**

**Modular Design**

Designed to accommodate between 10 and 180 keys (or key sets), the innovative L-Series design allows for starting small and later expanding by adding multiples of 10 key positions (called receptor strips) as required.

**Receptor strips** are defined as locking or non-locking. Locking receptor strips lock the iFob™ in place restricting access to authorized personnel down to the individual key. Non-locking receptor strips provide a solution for organizations requiring less security while still receiving a full audit of key usage. Tri-color LED’s indicate which keys can be taken, which keys are restricted and assist the user with returning the key to the correct location.

**User Identification**

The L-Series can support any type of access control device required to identify a user to the key system. Supported devices include RFID proximity readers from all leading access control manufacturers, magstripe, barcode and biometric technologies such as fingerprint, hand, vascular and retina scanners are also supported.

**SPECIFICATIONS**

- **Dimensions:** H75.59” x W23.82” x D5.90”
- **Weight:** 220.46lbs *fully populated
- **Power Supply:** Input: AC100-240V
- **Output:** DC15V
- **Battery Backup:** DC12V 3.2Ah [24 hours]
- **Power Consumption:** 30W max
- **Cabinet Material:** Zintec Steel
- **Colour Options:** Black MNA03 or Cream RAL1013 powder coated
- **Door Material:** Clear polycarbonate or metal
- **Operating Temp:** Ambient. For indoor use only
- **Mounting:** Wall or cabinet stand mounted
- **Key Positions:** 10-180 (360 double density). Extension cabinets allow up to 540 keys.
- **Receptor Strip Support:** Locking, Non locking, Double Density (20 positions), combination of both - all support Tri-Color LED’s
- **Users per system:** 16,000
- **Communications:** Ethernet (AES-256 encryption optional), Wireless Ethernet, GPRS, RS485, RS232, Modem
- **Reader Interface:** Wiegand, Clock/Data ABA Tk2, RS232, TTL, Wiegand
- **Alarm Interface:** 3 of 1A/24V relay contacts for connecting to alarms, access control systems, CCTV etc
- **Certifications:** CE, FCC, ROHS, UL

Note: For specific information on the vast array of standard and optional software features available please contact Traka or your supplier.