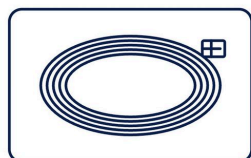




T5577 Rewritable 125 kHz RFID Card (CR80, PVC)

Model — · Brand: Identium



A CR80 PVC card on the T5577 chip: a 125 kHz card whose ID and modulation can be written and rewritten with a compatible writer, so one blank stock serves readers that expect the EM4100 ID format and other 125 kHz formats. Printable in full colour.

KEY FEATURES

- **T5577 chip: read-write 125 kHz, re-programmable**
- **Can be programmed to the EM4100 ID format read by standard 125 kHz readers**
- Modulation selectable in the chip (ASK, FSK, PSK), per the public datasheet
- CR80 85.6 × 54 mm PVC, 0.8 mm; printable both sides
- Password protection of the configuration, per the public datasheet

APPLICATIONS

Access control card stock

Attendance cards

Replacement cards for existing 125 kHz systems

Card printing bureaus

Test and development

SPECIFICATIONS

Frequency	125 kHz (LF)
Chip	T5577, read-write
Memory	330 bits EEPROM in 32-bit blocks; 7 user blocks (224 bits), per the public datasheet
Modulation	ASK, FSK or PSK, selectable in the configuration block
Compatibility	Programmable to the EM4100 ID format and other 125 kHz formats
Size	85.6 × 54 mm (CR80)
Thickness	0.8 mm
Material	PVC, white; printable
Read range	A few centimetres, typical for 125 kHz cards; depends on the reader
Printing	Full-colour both sides, numbering, optional