

## 2N Touch Keypad and RFID Reader 125kHz 13.56MHz NFC Module for IP Verso (91550946)



**Product Name:** 2N Touch Keypad and RFID Reader 125kHz 13.56MHz NFC Module for IP Verso (91550946)  
**Manufacturer:** 2N Telecommunications  
**Model Number:** 91550946

**2N Touch Keypad and RFID Reader 125kHz 13.56MHz NFC Module for IP Verso (91550946)**  
 The 2N 91550946 is a compact module that combines a multi-frequency RFID card reader with a capacitive touch keypad for 2N&reg; IP Verso and 2N&reg; LTE Verso intercoms. It allows a gradual transition to new smart 13.56MHz cards while continuing to support legacy 125kHz cards. The touch keypad enables PIN-based access control and calling to individual users, and the module supports two-factor authentication for enhanced security. It also reads secured RFID cards using 2N&reg; PICard technology.  
**2N 91550946 Technical Specifications:**  
 RFID Card Reader &mdash; Supported Frequencies

- 125kHz variant
- 13.56MHz variant
- 125kHz and 13.56MHz variant

### RFID Card Reader &mdash; Supported Card Types

- 125kHz: EM4xxx; HID Prox (versions with 125kHz support and S in Order No. only)
- 13.56MHz: ISO14443A, PicoPass (HID iClass), FeliCa, ST SR(IX), NFC (2N&reg; Mobile Key); reads UID (CSN) and secured MIFARE&reg; DESFire&reg; EV2/EV3 cards using 2N&reg; PICard technology
- Secured 13.56MHz: ISO14443A (MIFARE&reg; DESFire&reg;), PicoPass (HID iClass), FeliCa, ST SR(IX), NFC (2N&reg; Mobile Key), HID SE (Seos, iClass, MIFARE SE); reads secured MIFARE&reg; DESFire&reg; EV2/EV3 cards using 2N&reg; PICard technology; reads PACs ID (HID iClass cards with SIO object)

### Touch Keypad

- Technology: capacitive touch layer (sensitivity 0.1 pF)
- Reliability: regular automatic calibration (SmartSence Auto-Tuning); does not detect false touches on wet surface
- Signalling: configurable backlight intensity; multicoloured LED indication; acoustic response for every keypad touch

### Compatibility

- Compatible with: 2N&reg; IP Verso and 2N&reg; LTE Verso

### Package Contents

- 1 x 2N 91550946 Touch Keypad & RFID Reader module

**Please Enquire**