

Contactless Smart Encoder Installation Manual



TeamNiSCA

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Rev 3

HID PROX, ICLASS, MIFARE, DESFIRE

NISCA PR5310, PR5350, & PR5360LE ID Card Printer



*World Class
Identification Card Printers*

Getting Started

Before you install the encoder, make sure the printer has been powered off. The installation will require a Phillips screw driver and needle nose pliers.

Equipment

Make sure the encoder being installed is the unit shown in the picture to the right.



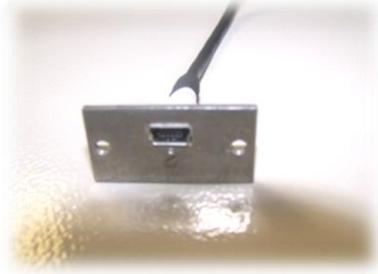
Contactless Encode Assy.

Installation Instructions

First, unplug the printer from the outlet. Then remove the rear cover and the screw holding the side cover in place to expose the card path.



Now, locate and remove the existing DB-9 I/F connector from the rear panel. Replace with the USB mini I/F plate.



Note: Please disconnect the USB mini cable from the encoder before you install the plate as shown.



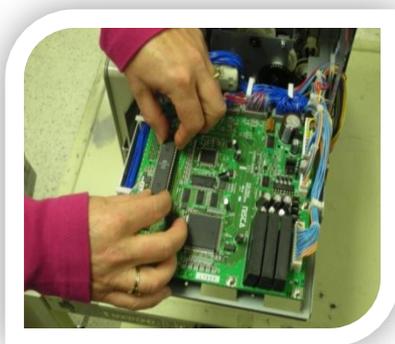
Attach the USB mini cable back onto the encoder module. Insert the encoder in the printer on an angle and secure with 2 screws.



Route all loose wiring and secure to wire harnesses. Connect USB cable to host computer to test encoder (make sure Omnikey 5321 driver is installed, otherwise the encoder will not work). If the encoder is installed in the PR5350/PR5360LE, you must flash the printer with the card positioning firmware. You can download the file (pr5350lcRwS17010.dat) form our website www.teamnisca.com under support.



If the encoder is installed in a PR5310, then you must install the provided EPROM which holds the card positioning command in the socket of the main board.



Attach the rear cover and secure the side cover to printer with the screw you removed. The installation is complete. You can power the printer up.

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